

### YEARLY STATUS REPORT - 2023-2024

Part A			
Data of the Institution			
1.Name of the Institution	STELLA MARIS COLLEGE (AUTONOMOUS)		
Name of the Head of the institution	Dr. Sr. Stella Mary fmm		
• Designation	Principal-in-Charge		
Does the institution function from its own campus?	Yes		
Phone No. of the Principal	04428110121		
Alternate phone No.	04428111987		
Mobile No. (Principal)	9840388264		
Registered e-mail ID (Principal)	principal@stellamariscollege.edu. in		
• Address	17, Cathedral Road		
• City/Town	Chennai		
• State/UT	Tamil Nadu		
• Pin Code	600086		
2.Institutional status			
<ul> <li>Autonomous Status (Provide the date of conferment of Autonomy)</li> </ul>	22/09/1987		
Type of Institution	Women		
• Location	Urban		

Financial Status	UGC 2f and 12(B)
Name of the IQAC Co-ordinator/Director	Dr. Rebecca Devaprasad
• Phone No.	04426261591
Mobile No:	9884109563
• IQAC e-mail ID	iqacsmc@stellamariscollege.edu.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://stellamariscollege.edu.in/assets/documents/AQAR 2022-2023.pdf
4. Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://stellamariscollege.edu.in /assets/documents/Handbook_2023-2 024.pdf

#### **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	Five Star	0	2000	17/04/2004	16/04/2005
Cycle 2	A	3.57	2008	16/09/2008	15/09/2013
Cycle 3	A	3.68	2014	21/02/2014	20/02/2021
Cycle 4	A+	3.44	2021	16/11/2021	15/11/2026
			Ī		

### 6.Date of Establishment of IQAC 15/09/2004

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Depart ment/Faculty/Sch ool	Scheme	Funding Agency	Year of Award with Duration	Amount
NSS, YRC & RRC Units of Stella Maris College	Distinguishe d Service in Blood Donation Award	Madras Voluntary Blood Bureau	01/10/2024	Nil
Stella Maris College	Rotary Award for Excellence in Education for 2023-24	Rotary Internationa 1 District 3233	20/09/2024	Nil
NCC Unit of Stella Maris College	Deputy Director General's Appreciation Award	National Cadet Corps	25/03/2024	Nil
Department of History	Peoples Education Programme by KVIC	Khadi and Village Industries Commission, Govt. of India	09/02/2023	50,000
Dr. K Veena Gayathri (Department of Biotechno logy)	Senior Research Fellowship - ICMR	Indian Council of Medical Research (IC MR)-Departme nt of Health Research, Ministry of Health and Family Welfare, Government of India	10/11/2022	7,48,792
Stella Maris College	Letter of Appreciation from UN Sustainable Development	UN Sustainable Development Solutions Network, New	15/08/2022	Nil

	Solutions Network, New York, USA	York, USA		
Department of Mathematics	Internationa l Conference on Recent Strategies in Mathematics and Statisti cs-ICRSMS 2022	Council of Scientific and Industrial Research (CSIR) Human Resource Development Group	19/05/2022	50,000
Department of Economics	Best Academic Department Award 2020	Dr. Kalam Educational Trust for Tribal	15/08/2021	Nil
Stella Maris College	Paramarsh Mentor Institution for Six Mentee HEIs	UGC	11/09/2019	15,00,000
Stella Maris College	TNOU Learner Support Centre	TN Govt	28/08/2019	95,225
Stella Maris College	Unnat Bharat Abhiyan	Ministry of Education	02/03/2019	50,000
PG Science Departments	DST-FIST	Department of Science and Technology, Govt. of India	27/09/2016	1,00,00,000
Stella Maris College	College with Potential for Excellence	UGC	27/07/2016	1,50,00,000
UG Science Departments	Star Department	Department of Biotechno logy, Govt. of India	07/07/2013	10,85,000

Stella Maris College	Star College	Department of Biotechno logy, Govt. of India	06/03/2009	66,00,000
Stella Maris College	Establishmen t of an Entr epreneurship Cell	Department of Science and Technology, Govt. of India	21/08/2006	10,73,000
Department of Mathematics	DST-FIST	Department of Science and Technology, Govt. of India	15/07/2006	22,50,000
Stella Maris College	Autonomy	UGC	22/09/1987	Nil

### 8. Provide details regarding the composition of the IQAC:

Upload the latest notification regarding the composition of the IQAC by the HEI	View File
9.No. of IQAC meetings held during the year	32
Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?	Yes
If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No
• If yes, mention the amount	

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

The Internal Quality Assurance Cell (IQAC) has been instrumental in driving initiatives aimed at fostering academic excellence and enhancing institutional performance. During the current year, IQAC has implemented several impactful measures to strengthen faculty capacity, refine pedagogical practices, and align teaching methodologies with modern educational frameworks. 1. IQAC organised a series of capacity-building workshops for faculty, emphasising the adoption of student-centric teaching strategies to achieve outcomebased learning. These Faculty Development Programs (FDPs) catered to diverse academic disciplines and included sessions such as Young Faculty Workshops, Effective Teaching Strategies for the Learning Outcome-Based Curriculum Framework, Building Creativity and Critical Thinking through Storytelling, and Enhancing Evaluation Excellence: Mastering Rubrics for Transparent Assessment and Evaluation. These workshops collectively aimed to equip educators with innovative tools and techniques to enhance teaching efficacy, foster creativity, and ensure transparent and effective evaluation. 2. ICON 2024- An Industry Academia Connect Program which included a 2-day mega event with far reaching outcomes and impact was curated and organised. ICON 2024 aimed to bridge the gap between academic practices and industry expectations, driving mutual growth and innovation. By facilitating meaningful interactions among academic institutions, industry leaders, government, alumni, and students, the event provided students with internships, placements, and opportunities for interdisciplinary research. It showcased successful partnerships, inspired new initiatives, and laid the foundation for sustainable skill development through a triple helix model. The program's emphasis on aligning curricula with industry needs ensures students are equipped with relevant skills for realworld challenges and employability. 3. In its pursuit of advancing academic excellence and fostering innovation, IQAC played a pivotal role in establishing a strategic alliance among premier institutions. It facilitated the formation of the Consortium of Higher Educational Institutions for Research and Development (CHIRD), a collaboration of four prominent institutions. This initiative promotes collaborative research, resource sharing, and interdisciplinary knowledge exchange, creating a robust platform for advancing academic and research excellence. 4. In keeping with our priority to enhance faculty engagement in consultancy services, recognising its potential to drive academic and industry impact a dedicated workshop to equip faculty with insights into effective consultancy practices and foster industry connections was organised. 5. To enhance efficiency and accuracy in academic and administrative processes, IQAC emphasised capacity building in technology-driven practices. Training sessions for faculty and students on technologyenabled data collection and presentation were organised. These sessions focused on leveraging digital tools to streamline data management, ensure accurate analysis, and create impactful visual presentations, fostering a culture of evidence-based decision-making and continuous improvement.

## 12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:

#### Plan of Action Achievements/Outcomes In alignment with the adoption Workshops were organised for all of the Learning Outcome-Based faculty in the following topics: Curriculum Framework (LOCF), a 1. Effective Teaching Strategies series of workshops were for the Learning Outcome - Based organised to equip faculty with Curriculum Framework for Arts & advanced teaching and assessment Commerce Faculty and Science strategies. These workshops were Faculty. 2. A two-day workshop designed with a specific on emphasis on fostering critical and creative thinking skills among students, ensuring a holistic approach to learning and development. This version maintains a formal tone while clearly articulating the intent and focus of the action. Faculty and students associated A Hands-On Workshop On "Working with the Internal Quality With Excel - The Data Analytics Assurance Cell (IQAC) were Way" was organised for IQAC provided with comprehensive faculty and students in training in leveraging collaboration with the technology for efficient data Department of Computer Science collection, collation, and and Institute of Analytics. presentation. Lead the initiative to organize A two day mega event, ICON 2024 a program aimed at strengthening - an academia industry connect industry-academia collaborations initiative was organised in and cultivating industry February 2024 where 18 MoUs with partnerships that contribute to various industry houses were enriching the students' learning signed. experience and career prospects. Undertake initiatives to enhance The Consortium of Higher the research ecosystem by Educational Institutions for Research and Development was devising strategies to broaden

opportunities for collaborative research and establishing policies to support the development and safeguarding of intellectual property rights.	established with three other reputed institutions of higher education.
Quality improvement initiatives undertaken	The College was awarded the 30th rank in the NIRF 2023 all India ranking an improvement of 7 ranks.

## 13. Was the AQAR placed before the statutory body?

Yes

• Name of the statutory body

Name of the statutory body	Date of meeting(s)
The Management Committee	13/01/2025
14.Was the institutional data submitted to	Yes

## 14. Was the institutional data submitted to AISHE?

• Year

Year	Date of Submission
2022-23	19/03/2024

#### 15. Multidisciplinary / interdisciplinary

Stella Maris College offers interdisciplinary courses early in the curriculum across all programs. As part of the 2019 curriculum restructure, a 5-credit Interdisciplinary Core Course was introduced for all undergraduates. These courses are collaboratively designed, taught, and assessed by two departments, ensuring a balanced focus on content and evaluation. The approach promotes collaboration both within related fields like English and Fine Arts, and across distinct departments such as Economics and Physics. This structure addresses student needs and aligns with global trends, offering a diverse range of multidisciplinary courses. The college also offers skill-based non-major electives, which are inherently interdisciplinary, allowing students to choose courses from various departments in line with emerging trends. Additionally, certain

undergraduate projects in the Science departments incorporate interdisciplinary and multidisciplinary elements. Common courses, including English, languages, value education, and environmental studies, are integrated into every program, reinforcing a comprehensive multidisciplinary framework. Faculties from various departments also come together to work on conferences and projects. 'Aquaglass' the bottled water campus project is a case in point. This is an innitiative to provide a campus alternative to plastic water bottles and is implemented using the expertise of three departments.

#### 16.Academic bank of credits (ABC):

Student Mobility through Lateral Entry: Stella Maris College has consistently advocated for academic flexibility, enabling student mobility across higher education institutions. This initiative forms the fundamental basis for the establishment of the Academic Bank of Credits (ABC). Admission of students from other universities occurs through a lateral entry process, contingent upon the acquisition of an Eligibility Certificate from the University of Madras. Automated Permanent Academic Account Registry (APAAR) Currently Stella Maris College through its centre for Human Resource Development (SMCHRD), is fostering strategic partnerships with government organizations to enhance student experiences. Following a series of meetings held in the College at end of year 2024, nearly 3000 students were guided in creating their APAAR IDs. This initiative enables students to access a digital archive of their academic records through the Automated Permanent Academic Account Registry (APAAR) ID, launched by the Ministry of Education.

#### 17.Skill development:

Since 2015, Stella Maris College has focused on enhancing employability and entrepreneurial skills. In the 2016-17 academic year, it introduced two Undergraduate Vocational (B.Voc) programs: Sustainable Energy Management and Food Processing and Quality Control. The B.Voc in Tourism and Hospitality followed in 2019 and became a Bachelor of Arts in Travel and Tourism Management in 2022. In 2022, the College also launched a B.Voc program in Banking, Financial Services, and Insurance. These programmes emphasize skill development and hands-on training, ensuring students are industry-ready. They have received UGC funding for three years under the National Skill Development Corporation (NSDC) and Sector Skill Councils, with certifications at Levels 4-7 from NSDC. The College integrates skill training into predominantly theoretical courses, enhancing practical application. Value Added Certificate Courses with hands-on training, led by industry experts are offered by all

departments The Entrepreneurial Development Cell (EDC) organizes events like EDC Day, where students showcase their entrepreneurial projects. The EDC also hosts seminars with successful entrepreneurs. Furthermore, the college runs skill development programs for women, children, the elderly, and marginalized groups through SMCDRIVE and its Extension Project Centre in Thiruppachur village, supporting community outreach and entrepreneurship.

### 18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

Stella Maris College fosters an inclusive environment that respects religious, cultural, linguistic, and economic diversity. We admit students from various backgrounds, ensuring a welcoming educational space where all are valued. The curriculum includes foundation courses in English, Tamil, Hindi, Sanskrit, and French, aiming to enhance communication skills while introducing students to cultural and literary traditions. This exposure broadens their understanding of Indian knowledge systems, preparing them to thrive in a multicultural society. The college also offers comprehensive cultural and socio-emotional support, including personal mentoring and counselling. Students are encouraged to contribute to an inclusive community. The Students' Union organizes cultural programs to foster interaction among students from diverse backgrounds. Clubs promoting folk traditions give students a chance to explore Indian culture and showcase their talents. Events like Independence Day tableaus celebrate India's cultural diversity. To preserve Tamil Nadu's heritage, traditional art forms like Poikkal Kuthirai Attam and Parai Attam are taught by community artists. Students also take part in Sanskrit, Hindi, and Tamil certificate courses. The college supports Ayurvedic principles through a herbal garden and Yoga sessions. SMCDRIVE, the college's extension initiative, conducts programs to promote core values, while hostel students organize secular celebrations like Christmas, Diwali, and Pongal.

#### 19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

In keeping with its tradition of promoting innovation and growth, Stella Maris College introduced the Learning Outcome-based Curriculum Framework (LOCF) model for all undergraduate and postgraduate programmes from the academic year 2023 - 2024. The LOCF is a pedagogical model where the curriculum, pedagogy and assessment are planned to achieve predetermined and measurable outcomes. The focus of the LOCF model is on planning, mapping and measuring of student learning outcomes. All programmes of study are planned with: Programme Outcomes (POS) Programme Specific Outcomes (PSOs) The courses offered in a programme are planned with Course Outcomes

(COs). The POs, PSOs and COs are aligned with the Institution's Vision, Mission and Educational Objectives which are aligned in turn with national and global mandates for quality education: life-long learning, employability, entrepreneurship, and the ability to engage effectively with social realities. Students demonstrate knowledge and skills outlined in the Course Outcomes specified for each course. The assessment of student learning ability enables the College to validate the Curriculum and its alignment with Programme Outcomes, Programme Specific Outcomes and Institutional Objectives of the Institution.

#### 20.Distance education/online education:

Stella Maris College promotes independent learning through online courses such as SWAYAM, NPTEL, and Coursera, for which students may earn additional academic credits. The College has established a Local Chapter for NPTEL (National Programme on Technology Enhanced Learning) in collaboration with the Indian Institute of Technology, Madras. Initiatives such as SWAYAM and SWAYAMPRABHA, which provide high-quality educational programs, alongside the National Digital Library and FOSSEE (Free/Libre and Open Source Software for Education), significantly benefit students and faculty by promoting the use of open-source software for both educational and professional contexts. Courses provided by platforms such as Coursera and, upon successful completion, have earned additional credits. To foster a comprehensive global learning environment, Stella Maris College is equipped with various facilities, including the Jayshree Venkatraman Digital Learning and Research Centre, the Office of Research and International Partnerships, Facilitated Academic and Resource Centre (FARR), Centre for Business Skill Enrichment, Centre for Business Quest and Connect, Gender Centre, and TNOU Learner Support Centre, among others. The College aspires to expand its offerings of online courses and to leverage online learning platforms, such as MOOCs, optimally to cultivate graduates who are well-prepared for the future.

#### **Extended Profile**

#### 1.Programme

1.1

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

#### 2.Student

2.1 5714

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3

Number of students who appeared for the examinations conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

#### 3.Academic

**1299** 

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

3.2

Number of full-time teachers during the year:

Extended Profile	
1.Programme	
1.1	48
Number of programmes offered during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
2.Student	
2.1	5714
Total number of students during the year:	
File Description	Documents
Institutional data in Prescribed format	<u>View File</u>
2.2	1744
Number of outgoing / final year students during	the year:
File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>
2.3	5471
Number of students who appeared for the examinations conducted by the institution during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
3.Academic	
3.1	1299
Number of courses in all programmes during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

3.2	251	
Number of full-time teachers during the year:		

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>
3.3	251
Number of sanctioned posts for the year:	
4.Institution	
4.1	1579
Number of seats earmarked for reserved categoric GOI/State Government during the year:	es as per
4.2	119
Total number of Classrooms and Seminar halls	
4.3	786
Total number of computers on campus for acader	mic purposes
4.4	10,70,16,559
Total expenditure, excluding salary, during the yell Lakhs):	ear (INR in

#### Part B

#### **CURRICULAR ASPECTS**

#### 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 are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

- Stella Maris College has a five-part curriculum with Choice Based Credit System.
- Outcome Based Learning was integrated into the curriculum from 2019 which was fine tuned through the syllabus revision

in 2023.

- The Programme outcomes (POs), Programmes Specific Outcomes (PSOs) and Course Outcomes (COs) were reframed during the syllabus revision process to incorporate the relevant changes to assess the outcomes in a more streamlined manner.
- During every syllabus revision, utmost importance is given to ensure that the new syllabus is more relevant in terms of local, regional, national and global developmental needs.
- The POs, PSOs and COs are aligned with the Institution's Vision, Mission and Educational Objectives which are aligned in turn with national and global mandates for quality education: life-long learning, employability, entrepreneurship, and the ability to engage effectively with social realities.
- Students demonstrate knowledge and skills outlined in the Course Outcomes specified for each course, which in turn equips them to cater to the various needs of the society in the larger picture.
- The assessment of student learning ability enables the College to validate the Curriculum and its alignment with Programme Outcomes, Programme Specific Outcomes and Educational Objectives of the Institution.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://stellamariscollege.edu.in/Syllabus

### 1.1.2 - Number of Programmes where syllabus revision was carried out during the year

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<u>View File</u>
Details of syllabus revision during the year	<u>View File</u>
Any additional information	View File

## 1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

#### 1208

File Description	Documents
Curriculum / Syllabus of such courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	<u>View File</u>
MoUs with relevant organizations for these courses, if any	<u>View File</u>
Any additional information	<u>View File</u>

### 1.2 - Academic Flexibility

### 1.2.1 - Number of new courses introduced across all programmes offered during the year

#### 135

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

## ${\bf 1.2.2 - Number\ of\ Programmes\ offered\ through\ Choice\ Based\ Credit\ System\ (CBCS)/Elective\ Course\ System}$

48

Page 16/71 28-01-2025 06:43:27

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

#### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

The institution remains committed to aspects of Gender, Environment and Sustainability, Human Values and Professional Ethics which is reflected in the syllabi of all programmes offered. ? Guest Lectures, workshops and activities are planned on a regular basis to supplement the content of the curriculum. ? The curriculum also focuses on inculcating ethics into the student body thus enabling them to function effectively as individuals both at personal and professional level. ? The curriculum sensitizes students on gender equality and empowerment, the basic foundation for achieving peace, prosperity and sustainable development. ? The College has instituted the Centre for Women's Studies in 2009. ? The Department of Value Education offers courses that are taken up by all students focusing on human values ? Each department ensures that the human values are integrated into their courses ensuring improvement of self and imbibing the spirit of selfless service. ? Fostering student involvement for implementation of 'green' campus initiatives has always been the priority of the College. ? Students at the undergraduate level study Environmental Studies. ? Every programme tries to incorporate topics and activities that focus on sustainable eco friendly practices in their courses.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<u>View File</u>
Any additional information	<u>View File</u>

#### 1.3.2 - Number of value-added courses for imparting transferable and life skills offered

Page 17/71 28-01-2025 06:43:27

### during the year

29

File Description	Documents
List of value-added courses	<u>View File</u>
Brochure or any other document relating to value-added courses	<u>View File</u>
Any additional information	<u>View File</u>

### 1.3.3 - Number of students enrolled in the courses under 1.3.2 above

### 1292

File Description	Documents
List of students enrolled	<u>View File</u>
Any additional information	<u>View File</u>

### 1.3.4 - Number of students undertaking field work/projects/ internships / student projects

#### 1527

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>
Any additional information	<u>View File</u>

### 1.4 - Feedback System

1.4.1 - Structured feedback and review of the	A.	All	4	of	the	above
syllabus (semester-wise / year-wise) is						
obtained from 1) Students 2) Teachers 3)						
Employers and 4) Alumni						

Page 18/71 28-01-2025 06:43:27

File Description	Documents
Provide the URL for stakeholders' feedback report	https://stellamariscollege.edu.in/AQAR2023 _24/CR1/1.4.1_StakeholderFeedback.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

## **1.4.2** - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://stellamariscollege.edu.in/AQAR2023 24/CR1/1.4.1 StakeholderFeedback.pdf
Any additional information	<u>View File</u>

#### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment of Students

### 2.1.1.1 - Number of students admitted (year-wise) during the year

1928

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

## 2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

#### 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

Stella Maris College is committed to creating an inclusive learning environment. The institution conducts programmes tailored to enhance the skill development and employability of both advanced and slow learners. The students are assessed and their learning speeds are identified during the admission process and the continuous assessment tests. The slow learners are integrated into various programmes aimed at helping them grow and develop. The College also strives to create a challenging learning environment for the advanced learners. The students are also given the required training by the Career Guidance Cell throughout their years in the institution. Slow and advanced learners are identified through simple assessments such as class tests, ability to answer confidently in class, communication skills, general awareness and aptitude, attention span, etc. Once they are identified, they are encouraged to take part in various programmes specially designed for them.

Programmes that cater to the slow and advanced learners are given below.

#### Slow Learners

- Remedial Coaching Programme
- Special Coaching Programme

#### Advanced Learners

- Certificate Courses
- Competitive Exams
- IAS Coaching
- Internships
- Online Courses (Coursera/ NPTEL Courses)
- Presentations (Paper, Poster and Book Review)
- Optional Research Projects
- Self -study Courses (Independent Electives) 263 students

registered for 2022- 2023

Study Abroad Programme

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://stellamariscollege.edu.in/AOAR2023 24/CR2/2.2.1 Advanced and Slowlearners.pd <u>f</u>

#### 2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
30/04/2024	5714	251

File Description	Documents
Upload any additional information	<u>View File</u>

#### 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:

At Stella Maris College, the teachers act as facilitators enabling the College to cater to the diverse needs of the students and create a firm foundation for learning. The Choice-Based Credit System provides the students with greater academic flexibility enabling them to explore courses across disciplines through General, Interdisciplinary and Independent Electives.

The following methods are implemented to enhance the learning experience of the students.

#### Experiential Learning

- Field trips and industrial visits to encourage students to take up learning first hand
- Role playing and hands on training through practical experience
- Internships so that students can gain new skills and opportunities
- Seminars/webinars in order to gain knowledge

#### Participative Learning

- Assignments help in self-exploration and self-learning
- Quizzes and group discussions help students to gain a positive competitive spirit
- Club activities and exhibitions enable working as a team
- Workshops encourage participative learning
- Models and Exhibition inculcate participative learning
- Participation in conferences, paper presentations, debates, group and panel discussions enable active learning by students

#### Problem Solving

- Individual/Group projects at the undergraduate and postgraduate level help students acquire critical thinking and problem-solving skills
- Internships provide first-hand experience in the real world and help in problem solving
- Brainstorming and critical analysis enhance problem solving skills

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	https://stellamariscollege.edu.in/AQAR2023 _24/CR2/2.3.1_StudentCentricMethods_EL_PL_ _PS.pdf

## 2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

Stella Maris College has been consistently implementing the use of customised ICT Enabled Tools in the teaching-learning process for more than two decades now. Proper utilisation of ICT tools and resources have brought about a paradigm shift in traditional views and methods of teaching-learning process. The ICT interventions have greatly complimented and enhanced the traditional teachinglearning methods. The College utilises various ICT strategies which have contributed to an increased level of participation of students.

Video resources and e-content for General Elective and other courses created by faculty members are made available for students

through YouTube and LMS platforms.

#### ICT Tools

- Smart classrooms comprising WiFi, LAN and Projectors
- Speakers and interactive projectors
- Audio-visual units
- Neo touch SMART Board with Web Cam
- LCD Projector with three display units with amplifiers, state-of-art sound and light systems

#### ICT Resources

- LMS platforms
- Web services such as Zoom, Google Meet, Edmodo, etc
- Scientific Literature websites such as ACS, RSC, etc
- Software for various academic activities such as ChemSketch, Schrodinger, Digifrog, PhysioEx, Jmol, Chimera, Stock exchange simulator, Mathcad, LaTeX, etc. Software to assist in research such as Mercury, Chemdraw, Origin, Mendeley, etc.
- Online resources such as MOOCs, Swayam, NPTEL, Scifinder, Mentimeter, Casemine, etc.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://stellamariscollege.edu.in/AQAR2023 _24/CR2/2.3.2_ICT_enabled_tools.pdf
Upload any additional information	<u>View File</u>

#### 2.3.3 - Ratio of students to mentor for academic and other related issues

#### 2.3.3.1 - Number of mentors

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	<u>View File</u>
Circulars with regard to assigning mentors to mentees	<u>View File</u>

#### 2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The Academic Calendar of the College is a detailed schedule of the academic year. It is drafted by a core team led by the Principal, Vice Principals and a team of faculty from across departments.

The highlights of the Academic Calendar are

- The history of the College, Vision and Mission statement, Faculty and Administrative staff list
- Rules and Attendance norms, programme structures and courses offered under the Choice Based Credit System
- Important dates of the year such as Continuous Internal Assessment, End Semester Examinations, Public and Revision holidays
- List of certificate courses, student services available, testing and evaluation patterns, etc.

#### Teaching Plans

The College follows a well-structured teaching plan with the course schedules/teaching plans formulated by the faculty members for the courses they teach. The students take up two CIA tests and one 'Other component' for the internal and end semester examination for the external. The question papers for the internal exams are submitted to the Controller of Examination and are scrutinized by the Head of the Department and the Department Quality Assurance Cell (DQAC) members. The use of e-governance for academics is beneficial to both staff and students, and demands adherence to the academic schedule without deviations.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

#### 2.4 - Teacher Profile and Quality

#### 2.4.1 - Number of full-time teachers against sanctioned posts during the year

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>
Any additional information	<u>View File</u>

## 2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

148

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<u>View File</u>
Any additional information	<u>View File</u>

## 2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

2579

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
Any additional information	<u>View File</u>

#### 2.5 - Evaluation Process and Reforms

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

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<u>View File</u>
Any additional information	<u>View File</u>

## 2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

#### 291

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<u>View File</u>
Upload any additional information	<u>View File</u>

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

The Examination Unit of Stella Maris College has incorporated IT integration in its examination system thus enabling all procedures to be computerised and automated.

Highlights of the IT integration in the Office of the Controller of Examinations

- Maintaining of students' information for courses selected, registered and exam attended
- Payment of exam fees and form filling
- End semester examination timetable with complete details
- Downloading of hall tickets with details of date, exam, time and room number allotment
- Seating arrangement for every examination
- Barcode for each student ensuring confidentiality and anonymity
- Lists for special children so that they can write the examination in separate halls with scribes
- Mark entry done by barcode system

Page 26/71 28-01-2025 06:43:27

- Publication of end semester examination results
- Generation of semester marksheets
- Generation of consolidated marksheets at the end of the programme
- Application for arrear examinations and arrear hall tickets
- Registration for certificate courses and independent electives
- Generation of course completion for certificate courses and independent electives

The Examination Module, an automated solution, is used to handle all exam-related functions. It has reduced the waiting time, errors and the need for direct or personal interface. The IT facility has proved useful in the conduct of the End Semester Examinations.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://stellamariscollege.edu.in/AQAR2023 _24/CR2/2.5.3_ItIntegration.pdf

#### 2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

Stella Maris College always strives to integrate its Mission and Vision at various levels in the Curriculum. To ensure adherence, the College has formulated a set template detailing Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) applicable for courses across disciplines in accordance with the UGC guidelines. This is uploaded on the College website for the reference of teachers, students and other stakeholders.

Learning Outcomes-based Curriculum Framework is an education model designed toensure that academic programs are structured around clearly defined learning outcomes. It focuses on equipping students with specific skills, knowledge, and attitudes required forpersonal and professional success. LOCF was introduced for the batch of students from theacademic year 2023 onwards. LOCF fosters an education system that is inclusive, innovative, and impactful, empowering students to thrive in a rapidly changing world.

Page 27/71 28-01-2025 06:43:27

The Program Learning Outcomes entails a holistic view of the skills and knowledge attributes to be acquired by the student. Moreover, a course schedule drafted by course teachers outlining weekly lesson plans scrutinized by the Departmental Quality Assurance Cell (DQAC) and uploaded to the college D-Space, acts as a guideline for prompt completion of portions and preparation of question papers for assessments.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	<u>View File</u>
Link for additional Information	https://stellamariscollege.edu.in/Syllabus

#### 2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

The 2021 and 2022 batch of students (III year and IV year UG students) have Outcome- Based Education (OBE) model, which is based on achieving specific, measurable outcomes. OBE model emphasizes the results or competencies students are expected to demonstrate by the end of a course or program.

Learning Outcomes-based Curriculum Framework (LOCF) which was introduced from 2023is an education model designed toensure that academic programs are structured around clearly defined learning outcomes. It focuses on equipping students with specific skills, knowledge, and attitudes required for personal and professional success.

The expected learning outcomes are used as reference points that would help formulate graduate attributes, qualification descriptors, programme learning outcomes and course learning outcomes which in turn will help in curriculum planning and development, and in the design, delivery, and review of academic programmes.

For the 2024 Batch of students the Course Learning Outcomes are beingmeasured for both Internal Assessments (50%) and End Semester Examination (50%) for all the courses in Part I, II and III.

For the 2023 Batch of students the Course Learning Outcomes are being measured for the End Semester Examination for all the courses in Part I, II and III.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://stellamariscollege.edu.in/AOAR2023 _24/CR2/2.6.2 AttainmentOfProgrammeOutcome _s.pdf

#### 2.6.3 - Pass Percentage of students

### 2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

#### 1744

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://stellamariscollege.edu.in/assets/d ocuments/Magazines_2023_2024.pdf

#### 2.7 - Student Satisfaction Survey

## 2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

https://stellamariscollege.edu.in/AQAR2023 24/CR2/2.7.1 StudentSatisfactionSurvey.pdf

#### 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

The Stella Maris Research Centre aims to create a solidly integrated community of researchers' knowledge, publications and substantial research production. To cope up with these standards, the Centre aims to forge strong and productive collaborations with

partner institutions within the region and further with national and international institutions. Building on our existing strengths we are open to innovative proposals and new research initiatives and other emergent areas of research in our campus providing an intellectually and creatively stimulating culture to thrive on. In this regard, the Multidisciplinary Research Centre

- Offers optional UG research programmes for extra credits
- Conducts capacity building sessions for faculty development
- Facilitates partnerships, collaborations and key research related activities
- Research Matters, an annual series of guest lectures by eminent academicians, industrialists, etc for each school of faculty, research scholars and students

The Research and Innovation Policy of SMC is a document that provides a framework for the development of a competitive, innovative, ethical and a socially responsible research culture at SMC for quantitative and qualitative improvements in sustainable research performance for continued excellence.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	https://stellamariscollege.edu.in/assets/d ocuments/SMCResearchPolicy.pdf
Any additional information	<u>View File</u>

### 3.1.2 - The institution provides seed money to its teachers for research

### 3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

9,95,000

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<u>View File</u>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving grant and details of grant received	View File
Any additional information	<u>View File</u>

## 3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

09

File Description	Documents
e-copies of the award letters of the teachers	<u>View File</u>
List of teachers and details of their international fellowship(s)	<u>View File</u>
Any additional information	<u>View File</u>

#### 3.2 - Resource Mobilization for Research

## 3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

4057023.7

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<u>View File</u>
List of projects and grant details	<u>View File</u>
Any additional information	<u>View File</u>

### 3.2.2 - Number of teachers having research projects during the year

09

Page 31/71 28-01-2025 06:43:27

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://stellamariscollege.edu.in/AQAR2023 _24/CR3/3.2.1_3.2.2_3.2.4_ResearchProjects _pdf
List of research projects during the year	<u>View File</u>

### 3.2.3 - Number of teachers recognised as research guides

28

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<u>View File</u>
Institutional data in Prescribed format	<u>View File</u>

## **3.2.4** - Number of departments having research projects funded by Government and Non-Government agencies during the year

05

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	https://stellamariscollege.edu.in/AQAR2023 _24/CR3/3.2.4_FundingAgencies_Websites.pdf
Any additional information	<u>View File</u>

#### 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

Stella Maris College has established exclusive Centres focusing on different thematic areas creating a sustainable ecosystem generating innovative transfers of knowledge.

Page 32/71 28-01-2025 06:43:27

- 1. MRF Incubation Centre
- 2. Centre for Research in Science and Technology (CRIST)
- 3. DST-FIST Lab
- 4. Stella Maris Centre for Research and International Partnerships (SMCRIP)
- 5. Research Development and Innovation Centre part of SMCRIP
- 6. Jayshree Venkatraman Digital Learning and Research Centre (JVDLRC)
- 7. Facilitated Academic Resource and Research Centre (FARR)
- 8. Entrepreneurship Development Cell (EDC)
- 9. Stella Maris Centre for Women's Studies
- 10. Stella Maris Centre for Networking & Communications (SMCNC)
- 11. Stella Maris College Extension Project Centre (SMCEPC)
- 12. Stella Maris Centre for Development of Resources for Inclusion and Vocational Enrichment (SMCDRIVE)

Additionally, collaborations have been fostered through hackathons, alumni bazaars, research events, and the Entrepreneurial Development Cell. These initiatives provide platforms for creative problem-solving, networking, and knowledge exchange, encouraging students and alumni to transform ideas into impactful solutions and drive entrepreneurship, research, and technological advancements. The institution also organised an industry-academia connect called ICON 2024 in which Planet Pitch was planned and conducted by Stella Maris Sustainable Development Students' Hub for students to unleash sustainable solutions with cutting edge ideas aligned with sustainable development goals creating a culture of excellence and innovation.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://stellamariscollege.edu.in/AQAR2023 _24/CR3/3.3.1_PasteLinks.pdf

### 3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

159

Page 33/71 28-01-2025 06:43:28

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	<u>View File</u>

#### 3.4 - Research Publications and Awards

3.4.1 - The Institution ensures
implementation of its Code of Ethics for
Research uploaded in the website through the
following: Research Advisory Committee
<b>Ethics Committee Inclusion of Research</b>
Ethics in the research methodology course
work Plagiarism check through
authenticated software

A. All of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<u>View File</u>
Any additional information	<u>View File</u>

## 3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

### 3.4.2.1 - Number of PhD students registered during the year

07

File Description	Documents
URL to the research page on HEI website	https://stellamariscollege.edu.in/SMICMR
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	<u>View File</u>

## 3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

Page 34/71 28-01-2025 06:43:28

#### 0.4223

File Description	Documents
List of research papers by title, author, department, and year of publication	<u>View File</u>
Any additional information	<u>View File</u>

## 3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

0.1036

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://stellamariscollege.edu.in/AQAR2023 24/CR3/3.4.4 Books BookChapters.pdf

## 3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

### 3.4.5.1 - Total number of Citations in Scopus during the year

172

File Description	Documents
Any additional information	<u>View File</u>
Bibliometrics of the publications during the year	<u>View File</u>

## 3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of $\,$ Science - h-Index of the University

### 3.4.6.1 - h-index of Scopus during the year

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any additional information	<u>View File</u>

### 3.5 - Consultancy

## 3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

52300

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
List of consultants and revenue generated by them	<u>View File</u>
Any additional information	<u>View File</u>

## 3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

6,297.00

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

#### 3.6 - Extension Activities

Page 36/71 28-01-2025 06:43:28

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

Moulding students into socially sensitive and responsible citizens is the core thrust of the vision and mission of the College. In keeping with the mandate of the vision, the College instituted several centres and programmes to reach out on several social issues to sensitise students and expose them to ways of responding to social realities. The NSS, YRC unit with its commitment to save lives has consecutively won the Dr. Radhakrishnan Rolling Trophy for Blood Donation since 2010. The NCC Cadets and NCC officers have won awards in several Camps at National, International and regional level such as Republic Day Camps and other camps which have a strong social component. SMCDRIVE has provided a viable avenue for students to reach out to the communities through involvement in unique programmes. SMCDRIVE serves as a Field Placement Centre for UG and PG students in Social Work from Stella Maris and various National/International institutions. SMCDRIVE has a Skills Development Centre on employability and entrepreneurship skills.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://stellamariscollege.edu.in/AQAR2023 _24/CR3/3.6.1_AllCentres_Links.pdf

# 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 the year

25

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
Any additional information	<u>View File</u>

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated

Page 37/71 28-01-2025 06:43:28

# programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

100

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	<u>View File</u>

# 3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

5723

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	<u>View File</u>

#### 3.7 - Collaboration

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

182

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	<u>View File</u>

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

62

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<u>View File</u>
Any additional information	<u>View File</u>

#### 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 equipments, etc.
  - There are 102 classrooms, 17 seminar halls with ICT facilities, 40 laboratories and other physical infrastructure facilities across 16 blocks
  - The 17 seminar halls, fully furnished conference rooms and capacious auditoriums with LCD projectors, computers, and latest audio visual and light effects
  - The Open-Air Theatre houses a large digital LED display for a clear and vivid view of the programmes
  - To offer a wholesome global learning environment the college has centres such as JVDL Research Centre, Office of Research and International partnerships, Research Innovation and Development, Academic Collaborations, Facilitated Academic And Resource Centre, Samudra Journal Centre, St. Francis Of Assisi Centre for Peace Studies, Centre for Business Skill Enrichment, Centre for Business Quest and Connect, Gender Centre, Genetics lab, Project Centre, Centre for Women Studies, Stella Maris College Counselling Services, SMCHRD and MRF-SMC Incubation Centre
  - The DST-FIST Lab equipped with Solid UV-Vis Spectrophotometer, ATR - FT-IR Spectrophotometer, HPLC, Gel-Doc Molecular Imager, Electrochemical Workstation, Microwave synthesis system, Sonicator, Orbital shaking Incubator
  - CRIST Lab FT-IR Spectrometer, Atomic Absorption

Page 39/71 28-01-2025 06:43:28

Spectrophotometer, Millipore Water Purifier, Trinocular-Phase Contrast Microscope and CO2 Incubator, UV-visible spectrophotometer, Centrifuge, laminar flow and Biochemical Analyser

• The Tinkering Creative Spaces are an initiative of the Research and International Partnerships Centre.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://stellamariscollege.edu.in/AOAR2023  _24/CR4/4.1.1 Video Link of lab and _library.pdf

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

The college has facilities for organising Yoga classes and has an air-conditioned gymnasium which has been equipped with state-of-the-art fitness equipment designed for wholesome workout of the body. The equipment in Fitness Centre includes treadmills, elliptical trainers, rower, recumbent bike, air bike, multi station, leg extension/leg curl, outer/inner thigh, abdomen/back curl, stretch equipment etc. It also has free hand equipment like dumbbells, kettlebells, tera bands, barbells, plate weights and Swiss ball.

Students are encouraged to gain credits in games like Basketball, Kho-Kho, Cricket, Lawn Tennis, Table Tennis and Volleyball. The institution enhances its sports infrastructure regularly and currently houses the following Sports Facilities:
HockeyField(multipurpose), Basketball Court, Volleyball Court,
TennisCourts - Clay and Cement, Mobile TennisCourt, Ball badminton Court, In-door Table Tennis (2 tables) and a Cricket pitch, in-door shuttle badminton court, Kho-Kho Court

The OAT stands the most ideal place on Campus for large gatherings as the girded open-roofed structure is well equipped to easily accommodate more than 2500 to 3000 students.

The SS Block also has an immense courtyard space in the centre of

the building ideal for staging events. The Students' Union has been very active on campus using these infrastructure facilities to conduct various cultural activities.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional information	https://stellamariscollege.edu.in/AQAR202324/CR4/4.1.2 Website Links.pdf

#### 4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

#### 119

File Description	Documents
Upload any additional information	<u>View File</u>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

# 4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

#### 66,20,460

File Description	Documents
Upload audited utilization statements	<u>View File</u>
Details of Expenditure, excluding salary, during the years	<u>View File</u>
Any additional information	<u>View File</u>

# 4.2 - Library as a Learning Resource

- 4.2.1 Library is automated using Integrated Library Management System (ILMS)
  - The library is automated using an Integrated Library

Page 41/71 28-01-2025 06:43:28

Management System (ILMS) Stella Maris College Library is fully automated .The Library functions in a networked environment and maintains over 60 PCs to support its various operations. The library has a collection of 1,17,224 books, 8559 journals (Print and Online), 1778 theses, 4219 back volumes, and 854 CDROMs. It subscribes to 12 newspapers in English, Tamil, and Hindi.

- The library is Wi-Fi enabled and is automated using the library management software e-BLIS (Electronic Bosco Library Information Software) integrated with RFID (Radio Frequency Identification) Technology for all its operations.
- Electronic resources like EBSCO, N-List, AEA Journals, Sage online Journals, Indiastat, and the plagiarism detection software Turnitin are available to all library members.
- The Library hosts DSpace, a digital repository that provides access to syllabi, academic papers presented at national and international forums, question papers, course schedules, synopses of theses, and other research-related documents.Located on the mezzanine floor of the Library, the Stellarchives collects, stores, and preserves information and knowledge about the College from its inception to the present day.
- Name of the ILMS software: e-BLIS (Integrated Library Management System)
- Nature of Automation : Fully Automated
- Version: 2.0
- Year of automation: 2003

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://stellamariscollege.edu.in/library

# 4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

A. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e- journals, e-books, e- ShodhSindhu, Shodhganga membership	<u>View File</u>
Upload any additional information	<u>View File</u>

# 4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

# 14,32,394

File Description	Documents
Audited statements of accounts	<u>View File</u>
Any additional information	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

# 4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

# 4.2.4.1 - Number of teachers and students using the library per day during the year

#### 227

File Description	Documents
Upload details of library usage by teachers and students	<u>View File</u>
Any additional information	<u>View File</u>

#### 4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

The Institution regularly streamlines IT facilities including Wi-Fi and cyber security and has established a campus wide network with OFC Fiber Optic Cables and Wi-Fi which operates on the efficiency of 500 Mbps internet connectivity speed. A wellequipped browsing facility for staff and students is offered along with excellent facilities for teaching and learning with classrooms designed to accommodate the demands of today's technological enhancements. The College website designed by an alumna is updated and maintained by the in-house IT team. The Institution also acquired a secure status for the website with periodical upgrades. Unrestricted Wi-Fi internet availability in the campus areas The Wi-Fi access points provided in campus areas are the sole property of the College.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://stellamariscollege.edu.in/AQAR2023 _24/CR4/4.3.1 ITInfrastructurePicture.pdf

# 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
5714	576

File Description	Documents
Upload any additional information	<u>View File</u>

# 4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. ?50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	<u>View File</u>
Upload any additional information	<u>View File</u>

# 4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

A. All four of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://stellamariscollege.edu.in/AQAR2023 _24/CR4/4.3.4_EContentDeptwise.pdf
List of facilities for e-content development (Data Template)	<u>View File</u>

# 4.4 - Maintenance of Campus Infrastructure

# 4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

5,99,17,687

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	<u>View File</u>

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

Stella Maris College with its green cover of 19.5 acres has been a haven for humans and animals alike. The development of infrastructural facilities while maintaining the ecological balance on campus has been at the crux of the experience gained by all who are accepted into folds of this institution. The College Management, in consultation with architects, oversees the development of infrastructure on campus. The Management deputes Campus Maintenance Managers usually from within their own Community of Sisters who live on campus to constantly monitor and meet the requirements of the College community. The infrastructure includes open air theatres, seminar halls, conference rooms, audio visual rooms, classrooms, buildings to house administrative offices, staff rooms, well equipped laboratories, a video conferencing facility, Fine Arts studios, library, a chapel, a common prayer room, students' common room, guest room, infirmary, wellness centre, games field, browsing centre.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://stellamariscollege.edu.in/AQAR2023 _24/CR4/4.4.2_AnnualMaintenance.pdf

#### STUDENT SUPPORT AND PROGRESSION

# **5.1 - Student Support**

# 5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

269

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
Upload any additional information	<u>View File</u>

# **5.1.2** - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

#### 1324

File Description	Documents
Upload any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

# 5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

Page 46/71 28-01-2025 06:43:28

File Description	Documents
Link to Institutional website	https://stellamariscollege.edu.in/
Details of capability development and schemes	<u>View File</u>
Any additional information	<u>View File</u>

# 5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

#### 4661

File Description	Documents
Any additional information	<u>View File</u>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

# 5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

# A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti- ragging committee	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>
Upload any additional information	<u>View File</u>

# **5.2 - Student Progression**

# 5.2.1 - Number of outgoing students who got placement during the year

#### 449

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

# 5.2.2 - Number of outgoing students progressing to higher education

# 468

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Details of students who went for higher education	<u>View File</u>
Any additional information	<u>View File</u>

# 5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

# 5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

93

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Any additional information	<u>View File</u>

# **5.3 - Student Participation and Activities**

# 5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

115

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>

# 5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

Stella Maris College has an active and democratic approach to establish an elected Student Council. This Council, which includes members of the Students' Union, class representatives, assistant class representatives, and office bearers from various clubs. Meetings of the Student Council are held biannually, providing a forum for students to voice their concerns regarding the facilities and infrastructure provided by the institution. To foster leadership skills and enhance awareness of the roles, responsibilities, and functions of leadership, annual leadership training programs are organized for the members of the Student Council.

In terms of representation, students participate in various academic and administrative bodies, including the Academic Council, IQAC, Board of Studies, and other ad hoc committees. The feedback provided by these student representatives is taken into account, and their suggestions are often implemented.

The Student Council plays a crucial role in planning and organizing a range of activities for the student body, such as the Orientation Programme for first-year students, elections for Class Representatives and Executive Representatives, College Day, Independence Day, College Birthday Celebration, Freshers Talent Hunt, and Christmas Celebration, among others. Additionally, they are responsible for maintaining records of the income and expenditure for the academic year and communicating student concerns and grievances to the administrative authorities.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://stellamariscollege.edu.in/AQAR2023 _24/CR5/5.3.2.Student_Union_Report_23-24.p df

# 5.3.3 - Number of sports and cultural events / competitions organised by the institution

65

File Description	Documents
Report of the event	<u>View File</u>
List of sports and cultural events / competitions organised per year	<u>View File</u>
Upload any additional information	<u>View File</u>

## 5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The brand of an educational institution is measured by the success stories of its former students. Stella Maris College has the AASMC registered under the fmm society. AASMC aims at promoting a strong lifelong bonding between the College and the Alumnae in many ways including social media. The Alumnae association acts as a powerful platform to highlight the achievements of the College and Alumnae and to create support for the needs of the college(like networking, sharing of expertise and resources). It works on nurturing mutually beneficial relationships between the College and the Alumnae. It also aspires to create a worldwide community of the Alumnae, so they can be involved with the College. The association encourages philanthropy among the alumnae and other benefactors to foster pride and loyalty among the Alumnae of the College. We try and engage our alumni through different means depending on their skills, interests and where they are currently in their life. Chapters of AASMC The Chapters in Kerala, Bangalore, and envisioning at Madurai, facilitate meaningful relationship between college and its Alumni, to enhance ways inwhich we connect and interact with our Alma Mater, more importantly to contribute to this Institutions' fund-raising efforts for financial sustainability.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://stellamariscollege.edu.in/AASMC/in dex.html

# **5.4.2 - Alumni's financial contribution** during the year

A. ? 15 Lakh	Α.	?	15	Lakhs
--------------	----	---	----	-------

File Description	Documents
Upload any additional information	<u>View File</u>

#### 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

- An important aspect of the vision of the College is to build an inclusive learning community and sensitise students to responsible citizenship in order to prepare them to be agents of social change.
- The vision and mission are oriented towards promoting a learning community founded on a collaborative high-quality educational process.
- The model of governance practiced in the Institution is transparent, collaborative, participatory and decentralised.
- All important academic, administrative issues are discussed at forums such as:
  - Management Committee & Governing Body: As a minority institution, the College has its own Management Committee comprising the Vice-President of FMM, Secretary, Principal, two religious staff, Bursar.
  - Academic Council: It comprises Principal as Chairperson, all Heads of Departments, four Teachers of the College, atleast four experts from outside the College, nominees of University, members invited by Chairperson and Member Secretary.
  - Staff Council: It comprises Principal, Secretary, Vice-President of FMM, Vice-Principals, all Deans, all Heads of Departments, IQAC Coordinator, Directors, Coordinators and Officers in College, Office

- Superintendent, Bursar, Archivist and Campus Maintenance Manager.
- Student Council: It comprises Students' Union and Class representatives under the guidance of Deans of Student Affairs.
- Alumnae Association: Alumnae continue to be part of the College through the Alumnae Association, AASMC.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://stellamariscollege.edu.in/AOAR2023 _24/CR6/6.1.1 SMC Vision Mission Leadershi _p.pdf

# 6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

- The various Departments and Centres of the College have clearly delineated roles and functions ensuring effective decentralisation and participation of all stakeholders.
- The functioning of IQAC is an example. In order to increase the engagement of faculty and students in the process of quality enhancement, three department-level bodies were created - Department Quality Assurance Cell (DQAC), Micro Quality Circle (MQC) and IQAC Student Council.
- The Head of the Department as the Chairperson and two senior faculty members as coordinators constitute the DQAC. The overriding objective of DQAC is to ensure quality permeates to every aspect of the department's functioning and to create awareness on the quality parameters of NAAC to all the other colleagues of the department.
- The MQC is the second arm of the IQAC whose function complements the functioning of DQAC. The Head of the Department nominates one or two mid-level faculty to be part of MQC. The primary objective of MQC is documentation and data dissemination, and coordinating with IQAC for the submission of required data.
- The IQAC Student Council strives to enlighten the quality standards of the College to the student community and IQAC ensures that students are active members of the decision making process.

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://stellamariscollege.edu.in/assets/documents/StrategicPlan2022-27_Deployment.podf

#### 6.2 - Strategy Development and Deployment

# 6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

- One of the main goals of the five-year strategic plan is to inculcate a spirit of innovation among students, which will lead to entrepreneurship, greater problem-solving, and creativity.
- The College organised an Industry Connect programme (ICON)
  to provide a collaborative platform where academia and
  industry converge to foster learning, adaptability and
  growth. A two-day conclave was also organised to encourage
  students to pursue their passions by equipping them with
  relevant skills. Also, many MOUs were signed with several
  institutions.
- The SMSD Students' Hub has successfully seen through the completion of several initiatives. As a first step, single-use plastic water bottles have been banned on the College campus. As an attempt to sensitise the youth regarding the importance of Soil conservation, SMSD Students' Hub, in collaboration with UNICEF, organised an event that was graced by His Excellency Ibrahim Thiaw, Under-Secretary-General and Executive Secretary of the UN Convention to Combat Desertification.
- Stella Maris College and four other colleges across South
   India have partnered to promote collaborative research in
   specific areas. The Consortium of Higher Educational
   Institutions for Research and Development (CHIRD) has signed
   multiple MOUs to ensure that faculty members receive umpteen
   opportunities for research. A corpus fund has been created
   to encourage this.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://stellamariscollege.edu.in/assets/d ocuments/SMCStrategicPlan_2022-27.pdf
Upload any additional information	<u>View File</u>

- 6.2.2 The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.
  - The Management Committee of the College, a Catholic minority institution run by the FMM, comprises the Principal, the Academic Head, and the Secretary, the Administrative Head. Institutional policies, appointments, salary revision, construction of new buildings are jointly decided.
  - The Governing Body reviews academic and administrative processes.
  - The Administrative Wing, including Human Resources & Infrastructure Management, is headed by the Secretary. The Principal, along with the Secretary, Vice Principals,
  - Deans, Staff Council members, plans the academic activities of the College.
  - The Controller of Examination and her team are responsible for the conduct of the end semester examination and publication of timely results.
  - The Deans of Academic Affairs ensure the sustenance and enhancement of quality in the teaching-learning process. The Dean of Planning and Communication focuses on the policies of the College.
  - The Dean of Commerce and Business Studies facilitates curricular and administrative initiatives.
  - The Dean of Research facilitates research programmes, publications, consultations and international collaborations.
  - A Coordinator heads the IQAC, an independent body which coordinates, plans and initiates processes and events for quality sustenance and enhancement.
  - The Student Council is guided by the Dean of Student Affairs, for College activities and student welfare measures.

File Description	Documents
Paste link to Organogram on the institution webpage	https://stellamariscollege.edu.in/assets/documents/Stella_Maris_College_Organogram.pong
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://stellamariscollege.edu.in/assets/d ocuments/Handbook 2023-2024.pdf

# 6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

#### A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e- governance in areas of operation	<u>View File</u>
Any additional information	<u>View File</u>

#### **6.3 - Faculty Empowerment Strategies**

- 6.3.1 The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression
  - The College provides its staff a conducive atmosphere for upskilling and research.
  - Faculty members are granted leave to complete Ph.D., seed money for research projects and financial aid for participation in conferences.
  - Outstanding research contributions are duly recognised through institutional awards.
  - Skill development programmes on soft skills, computer and communication skills are conducted for the non-teaching staff. They are also granted leave if they wish to pursue higher studies.
  - Financial support was extended to staff who required it during the pandemic.
  - · Advance withdrawal of a part of the salary is allowed during

- festivals or medical emergencies.
- The wards of staff, fulfilling the qualification norms, are given preference to pursue higher education at the Institution. Fee concession is also often granted to them whenever necessary.
- The College organises sessions on stress management and physical fitness techniques and also offers in-campus counselling services.
- Recreational activities like Non-teaching Staff Day and Christmas celebrations bring the College community together.
- On the completion of 25 years of service, staff members are presented with a memento at the College Day celebrations.
- The support staff are provided with uniforms by the Management and refreshments are served for the administrative and support staff during working hours.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://stellamariscollege.edu.in/AQAR2023 _24/CR6/6.3.1_Expenditure_WelfareMeasures. _pdf

# 6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

14

File Description	Documents
Upload any additional information	<u>View File</u>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

# 6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

18

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<u>View File</u>
Upload any additional information	<u>View File</u>

# 6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

81

File Description	Documents
Summary of the IQAC report	<u>View File</u>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<u>View File</u>
Upload any additional information	<u>View File</u>

# 6.4 - Financial Management and Resource Mobilization

# 6.4.1 - Institution conducts internal and external financial audits regularly

- The Internal audit is conducted twice a year by an auditor appointed by the Management.
- The External audit is a three day government audit conducted annually. The Internal audit is a concurrent one.
- All accounting policies pertaining to the college are clarified and implemented with the approval of the Management and the auditor, ensuring strict accounting standards in the finance section.
- All financial bills are submitted by the teaching or non teaching staff in charge to the College auditor. They are scrutinised and passed to the Bursar for payment/accounting. Objections raised by the auditor are clarified by the staff in-charge prior to the passing of the bill. Therefore there are no internal audit objections.
- The objections raised in the government audit, if any, are clarified with proper evidence and are usually dropped during the respective audit reviews. And as per the instructions of the auditors corrections are carried over in the Attendance Register / Service Registers and Ledgers.

Page 57/71 28-01-2025 06:43:28

 The Audit Committee's functions include assisting in terms of e-governance and academic regulatory compliance, investment practices, examining high profile research projects, disbursing funds scholarships, remittance to various government sectors and overseeing the financial audit of the College.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://stellamariscollege.edu.in/AQAR2023 24/CR6/6.4.1 Independent Auditors Report. pdf

# 6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

#### Rs. 112.35012 Lakhs

File Description	Documents
Annual statements of accounts	<u>View File</u>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<u>View File</u>
Any additional information	<u>View File</u>

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

- The Bursar, in consultation with the Principal and the Finance Committee Members, develops a strategic plan for fundraising along with a budget every financial year. The plan is shared with the College Management, the Governing Body, and other officers of the Institution to streamline fundraising and utilisation processes.
- Resource Mobilization Policy: The Resource Mobilisation Policy identifies government, management, philanthropists, fund-raising programmes, and corporate sponsors as the main sources of funding. The resource mobilisation aims at meeting the financial requirements for developing and maintaining the infrastructure for academic and research purposes. A part of it is also spent on welfare measures for staff and students. Periodic reviews are conducted in order

- to analyse funding patterns, institutional efforts for mobilisation of funds and to optimise the use of resources.
- Optimal Utilisation of Funds: Funds are provided for the establishment and maintenance of the infrastructural facilities of the College. Food tokens, Scholarships, fee concessions are provided to students. The institution also provided relief funds to the families of deserving students during the pandemic. Faculty members are given research seed money, conference funding, and small travel grants for research.
- The College provides loans, hospitalization expenses and fee concessions for wards of administrative staff.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://stellamariscollege.edu.in/AQAR2023 24/CR6/6.4.3 Additional Information.pdf

# **6.5 - Internal Quality Assurance System**

- 6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)
  - The IQAC continued its journey in the academic year
     2023-2024 in creating a culture of excellence in quality.
  - IQAC began this academic year with an orientation session for young faculty members and has been actively engaged in organising a variety of impactful initiatives aimed at enhancing academic and administrative excellence.
  - One of the notable events was ICON 2024 was organised by IQAC in association with the CII and CII Yi. The event brought together leaders from academia and industry to sign MoUs, deliver talks, engage in corporate networking, and ideate on the pathways to successful partnerships. The Connect also aimed to identify opportunities for internship and placement of students, promote faculty and Department engagement in consultancy services, upskilling of faculty and students based on industry needs.
  - As a new initiative by IQAC and the College, CHIRD aims to foster research improvement and progression among member institutions by facilitating joint research projects with

- funding support, collaborative participation in seminars and conferences, resource and infrastructure sharing, and faculty exchanges to enhance consultancy services and academic excellence.
- Other activities include workshops on effective teaching and assessment strategies, creativity and critical thinking and hands-on training in advanced tools like PowerBI and Excel for data-driven decision-making.
- Sessions for administrative staff on government-related work and workshops on institutional values showcased a holistic approach to capacity building and institutional growth.
- Throughout the year, several events were conducted for both faculty and students that helped them in quality and career enhancement.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://stellamariscollege.edu.in/ABOUT

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

The teaching-learning process and methodologies are reviewed in regular intervals by involving all the stakeholders of the Institution.

- Faculty Feedback: The faculty of individual departments meet and share the experience of delivering the content of the courses handled by them. The departments hold pre-board meetings to elaborately discuss the syllabus for improvements and inclusions of the latest developments in their field. These suggestions are taken up in the Board of Studies meeting held every year which are then ratified at the Academic Council.
- Employer Feedback: The feedback in the form of a
  questionnaire is obtained to plan revision of syllabi
  incorporating the suggestions to enhance employability.
  Based on the feedback, the CGC has included training
  sessions in communication skills, team building, career
  mapping and other soft skill sessions for the final year
  students.
- Student Feedback: Every semester students are given an opportunity to give their feedback on the courses completed

- and on the teaching of the courses. The third years provide their feedback on the curriculum towards the end of their final semester.
- Alumnae Feedback: The Alumnae Association of the College has regular meets both at the college level and the departmental level. They meet to foster progressive association and the feedback on enrichment of the curriculum are invited.
- Academic Audits: Regular academic audits are conducted where external members are invited to review our teaching learning process.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://stellamariscollege.edu.in/AQAR2023 _24/CR6/StakeholderFeedback.pdf

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://stellamariscollege.edu.in/assets/d ocuments/Magazines 2023 2024.pdf
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	<u>View File</u>

#### INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

Page 61/71 28-01-2025 06:43:28

# 7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

- The College undertakes initiatives that align with its mission to empower young women to be architects of a humane and just society.
- Courses like Sociology of Gender, Gender Economics, Literature and Gender explore roles, influences and intersections of gender. Through workshops, campaigns, moviescreenings, conferences, seminars, and competitions, the College fosters an environment where students develop an understanding of gender-related issues and contribute to promoting safe and equitable spaces for all genders.
- The Gender Centre, Centre for Women's Studies (CWS) and Damini Club (student wing of CWS) organise programs specifically designed to promote an understanding of the gender construct.
- Departments and Centres, such as the Research and International Partnerships Centre and Centre for Human Resource Development collaborate with private, government and international organisations to host programs on gender equity.
- Students are introduced to gender-based intersectional challenges through interactions with transgender individuals, activists, legislators, academicians, policy experts, and women from diverse fields such as business, law, politics, art, media and agriculture.
- To support students in managing psychological and emotional challenges, trained counsellors and a professional counsellor are available on campus.
- The College ensures the safety of its students with both male and female security personnel, and also has CCTV cameras installed at key locations throughout the campus.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://stellamariscollege.edu.in/AQAR2023 _24/CR7/7.1.1_Measures_Gender_Equity.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/

A. Any 4 or All of the above

# power-efficient equipment

File Description	Documents
Geotagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

The College is committed to environmental sustainability through various waste management and recycling initiatives:

- 1. The College's kitchen waste is processed in a 175 kg-capacity biogas digester, producing 8 kg of LPG daily, which is used for cooking, thereby reducing commercial gas usage.
- 2. Dry recyclable waste is exchanged for copier paper under an MoU with We Recyclers, an ITC WOW initiative.
- 3. A specially designed kiln ensures eco-friendly disposal of sanitary napkins.
- 4. The College maintains a vermicompost pit to convert organic waste into nutrient-rich compost for sustainable gardening.
- 5. The College has a centralised system that segregates waste at source and the garbage thus collected is disposed of daily by the Greater Chennai Corporation.
- 6. Solar Litter Bins named 'Litter Box' are installed at multiple locations on campus under an MoU with iFOX OOH.
- 7. A greywater recycling system uses an infiltration tank and plants such as Canna, Heliconia, and Alpinia to treat and recycle wastewater for gardening purposes.
- 8. The College has installed a plastic bottle recycler on campus in association with Earth Recycler Pvt Ltd., Chennai
- 9. The Department of Chemistry initiated a project with IIT Madras on sustainable laboratory wastewater treatment through the Incubation Centre.
- 10. Students are encouraged to develop sustainable solutions through competitions and projects.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<u>View File</u>
Geotagged photographs of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

# 7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

# 7.1.5 - Green campus initiatives include

# 7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Geotagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	<u>View File</u>

# 7.1.6 - Quality audits on environment and energy undertaken by the institution

Page 64/71 28-01-2025 06:43:28

- 7.1.6.1 The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:
- A. Any 4 or all of the above

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

  Reports on environment and energy audits submitted by the auditing agency

  Certification by the auditing agency

  Certificates of the awards received

  Any other relevant information

  Documents

  View File

  View File

  View File
- 7.1.7 The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.
- A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of facilities	<u>View File</u>
Policy documents and brochures on the support to be provided	<u>View File</u>
Details of the software procured for providing assistance	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

The College enrolls over 5,500 students from diverse backgrounds, fostering an inclusive and respectful learning environment.

- The College organised a Peace March, led by the Principal, where 2,100 students and 105 faculty members marched silently in solidarity with the people of Manipur.
- The Students' Union celebrated Cultural and Heritage Day and Ethnic Day through competitions and folk performances like Parai and Silambam, promoting cultural appreciation.
- Students of the Department of Fine Arts created a mural on campus walls honouring Tamil tribes after a workshop on wall painting. They also visited the Kalakshetra Craft Education & Research Centre to learn about Kalamkari and the Odishan Tribal Artist Camp-cum-Painting Exhibition at Cholamandal Artists' Village
- The Department of Tamil and Bharathi Mandram hosted talks where students were introduced to the lives and works of Tamil writers thereby enriching a sense of pride and passion for Tamil heritage.
- The Department of Social Work commemorated the 10th Annual Day of the South India Welfare Trust, showcasing the talents of differently-abled children.
- The Peace Centre organised Intergenerational Conversations to encourage dialogue between members of different generations to bridge gaps.
- Scholarships, fee concessions, food tokens, and free education are offered to support students, along with scholarships from government and private agencies.

Page 66/71 28-01-2025 06:43:28

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

The College upholds the principles of the Constitution of India and educates its students and employees on the values, rights, duties, and responsibilities of citizenship.

- The Departments of Public Relations and Social Work organized talks, sessions, and screenings on government engagement, land rights, and reproductive rights to enhance civic awareness.
- The NCC Unit trains cadets, instilling a strong sense of patriotism and commitment to national service, while NSS, YRC, and RRC units nurture responsible citizens through community service. Students participated in 20 projects, including a human chain advocating for the rights of the differently-abled, pledged to abolish bonded labour, and promoted elder rights.
- On National Voters' Day, an awareness campaign was jointly organised by SMC Think Tank, SMC Electoral Literacy Club and Election Commission of India encouraging first-time voters to exercise voting rights. Faculty and students pledged to uphold democratic traditions and vote impartially.
- Workshops on waste management, a competition for World Water Day, and the launch of the SDG app by the Departments of Sustainable Energy Management, Chemistry and Sociology respectively helped students recognise their role as responsible stewards of the planet.
- The College celebrated national holidays to highlight and promote national integration and cultural diversity.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<u>View File</u>
Any other relevant information	<u>View File</u>

Page 67/71 28-01-2025 06:43:28

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized

# A. All of the above

File Description	Documents
Code of Ethics - policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	<u>View File</u>
Any other relevant information	<u>View File</u>

# 7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The College celebrated various national and international observances to promote awareness and community engagement.

- Independence Day & Republic Day: The College and the Students' Union held celebrations featuring speeches, performances, interactive activities, a walkathon, and the release of tricolor balloons.
- International Women's Day: The Gender Centre and Centre for Women's Studies organised special programs.
- World Mental Health Day: The Department of Psychology organised workshops, seminars, and break-time activities.
- Big Butterfly Month: The Department of Zoology observed the event with various activities.
- UN International Day in Support of Victims of Torture: The Department of Social Work launched a campaign against custodial torture and also held awareness programs for World Suicide Prevention Day and the International Day for the Elimination of Violence Against Women.

- Orange Week Campaign: The Department of Sociology and the Gender Centre led efforts to eradicate gender-based violence.
- World Antimicrobial Awareness Week: Departments of Zoology, Botany, Biotechnology, and Bioinformatics hosted awareness campaigns and a quiz competition.
- World PR Day: The Department of Public Relations arranged a guest lecture.
- International Day of Peace: The Library hosted a special lecture.
- International Mother Language Day: The Department of Tamil and Bharathi Mandram hosted a quiz on Tamil ethos.
- National Tourism Day and Madras Week: The Department of History celebrated with talks and competitions.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
Geotagged photographs of some of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

## 7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

#### 1. Promoting Sustainability

The Stella Maris Sustainable Development Students' Hub fosters environmental stewardship, social equity, and economic responsibility, empowering students to champion the UN's Sustainable Development Goals (SDGs). Modeled on the UN SDG Student Program, this student-driven initiative encourages innovative solutions to sustainability challenges. Key achievements include Project C (a clothing drive), banning singleuse plastics, vermicomposting, and maintaining a Herbal Garden. Collaborations with IIT Madras and Tel Aviv University enhanced awareness and innovation, while events like workshops, talks, and Global Goals Week engaged students meaningfully. Despite challenges like time and funding constraints, the Hub's potential for impactful growth and community impact remains strong.

Page 69/71 28-01-2025 06:43:28

#### 2. Innovation, Networking and Collaboration

This practice bridges the gap between academics and industry by fostering collaboration, resource sharing, and practical skill-building. Initiatives include MoUs, conferences, and international exchanges that promote innovation and entrepreneurship, such as the Tinkering Space and collaborations with IITM and global universities. CHIRD partnerships enable joint research and consultancy services, while programs with California State University and the University of Essex expand learning opportunities. Skill Scapes courses enhance academic writing, and TVS-supported social advocacy research boosts community engagement. Despite challenges like scheduling and logistics, the practice effectively prepares students for real-world challenges and strengthens industry-academia collaboration.

File Description	Documents
Best practices in the Institutional website	https://stellamariscollege.edu.in/AQAR2023 _24/CR7/7.2.1_BestPractices.pdf
Any other relevant information	https://stellamariscollege.edu.in/SMSD_Stu_dents_Hub

#### 7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

- Stella Maris College fosters societal welfare through impactful initiatives like the Star of the Sea Group (SSG) and Stella Maris Centre for Development of Resources for Inclusion and Vocational Enrichment (SMCDRIVE).
- SSG, led by the Department of Value Education, empowers students from low-income backgrounds with programs in values, communication, entrepreneurship, and financial literacy. Leadership development and competitions during the Week of Talent promote empathy and social responsibility through student engagement with diverse communities.
- SMCDRIVE enriches lives by training individuals in employability and livelihood skills. Programs include workshops on financial literacy, parenting, and personality development. At the Stella Maris College Extension Project Centre in Thirupachur, initiatives benefited local communities. SMCDRIVE trainers supported children with

Page 70/71 28-01-2025 06:43:28

special needs, scribed for visually impaired students, and engaged with the elderly. Welfare measures included an Eye Camp in collaboration with Rajan Eye Care Hospital and relief kits for Michaung Cyclone-affected communities in Chennai.

- The Centre also launched a Certificate Course in Sign Language and continued its digital literacy and soft skills training, supported through partnerships with Bank of New York Mellon and Bank of America.
- These initiatives underscore the College's commitment to nurturing individuals and fostering inclusive, empowered communities.

File Description	Documents
Appropriate link in the institutional website	https://stellamariscollege.edu.in/AQAR2023 _24/CR7/7.3.1_InstitutionalDistinctiveness _pdf
Any other relevant information	<u>View File</u>

# 7.3.2 - Plan of action for the next academic year

- The college plans to undertake extensive academic and administrative audits covering all departments and centers to ensure transparency and foster continuous improvement. These audits will include both internal and external evaluations to maintain high standards.
- To enhance sustainability on campus, the college intends to appoint two Sustainability Officers who will plan and oversee various sustainability initiatives. As a step towards promoting water conservation, the college will conduct a water audit, encouraging students to adopt responsible practices.
- To vitalize the innovation ecosystem and support student startups, the college will organize a state-level Sustainability Hackathon. This event aims to provide a platform for students to develop and present innovative solutions to sustainability challenges.
- Furthermore, the college plans to streamline policies and procedures by publishing a compendium of policies and standard operating procedures. This document will provide a comprehensive guide for all activities across departments and centers, ensuring clarity and consistency in future operations.