



YEARLY STATUS REPORT - 2022-2023

Part A	
Data of the Institution	
1.Name of the Institution	STELLA MARY'S COLLEGE OF ENGINEERING
• Name of the Head of the institution	Dr.R.Suresh Premil Kumar
• Designation	Professor & Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	04651239122
• Mobile no	7402707777
• Registered e-mail	principal@stellamaryscoe.edu.in
• Alternate e-mail	ezhilvignesh@stellamaryscoe.edu.in
• Address	Aruthenganvilai, Kallukatti Junction, Azhikal post, Kanyakumari District, PIN-629202, Tamil Nadu, South India.
• City/Town	NAGERCOIL
• State/UT	TAMILNADU
• Pin Code	629202
2.Institutional status	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education

• Location	Rural												
• Financial Status	Self-financing												
• Name of the Affiliating University	Anna University, Chennai												
• Name of the IQAC Coordinator	Dr. K. Ezhil Vignesh												
• Phone No.	04651239122												
• Alternate phone No.	04651239122												
• Mobile	9843267056												
• IQAC e-mail address	iqac@stellamaryscoe.edu.in												
• Alternate Email address	ezhilvignesh@stellamaryscoe.edu.in												
3.Website address (Web link of the AQAR (Previous Academic Year))	https://stellamaryscoe.edu.in/file/igac/AQAR-2021-2022.pdf https://stellamaryscoe.edu.in/file/calender-2022.pdf												
4.Whether Academic Calendar prepared during the year?	Yes												
• if yes, whether it is uploaded in the Institutional website Web link:	https://stellamaryscoe.edu.in/file/calender-2022.pdf												
5.Accreditation Details													
<table border="1"> <thead> <tr> <th>Cycle</th> <th>Grade</th> <th>CGPA</th> <th>Year of Accreditation</th> <th>Validity from</th> <th>Validity to</th> </tr> </thead> <tbody> <tr> <td>Cycle 1</td> <td>B</td> <td>2.46</td> <td>2020</td> <td>14/02/2020</td> <td>13/02/2025</td> </tr> </tbody> </table>		Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to	Cycle 1	B	2.46	2020	14/02/2020	13/02/2025
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to								
Cycle 1	B	2.46	2020	14/02/2020	13/02/2025								
6.Date of Establishment of IQAC	06/07/2016												
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,													
<table border="1"> <thead> <tr> <th>Institutional/Department /Faculty</th> <th>Scheme</th> <th>Funding Agency</th> <th>Year of award with duration</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> </tbody> </table>		Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	0	0	0	0	0		
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0	0	0	0	0									

8. Whether composition of IQAC as per latest NAAC guidelines	Yes	
<ul style="list-style-type: none"> • Upload latest notification of formation of IQAC 	View File	
9. No. of IQAC meetings held during the year	4	
<ul style="list-style-type: none"> • Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> • If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded	
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
<ul style="list-style-type: none"> • If yes, mention the amount 		
11. Significant contributions made by IQAC during the current year (maximum five bullets)		
<p>1. Policy Revision and Introduction: The IQAC took the initiative to revise all existing policies and introduced new policy documents for areas not covered under the existing policies. This demonstrates a commitment to ensuring that institutional policies remain up-to-date and comprehensive. 2. Research Policy Implementation: The institution, in accordance with the revised research policy, provided Seed Grants to both faculty members and students from the academic year 2022-23. The selection process involved proposal submissions, presentations, and assessment by a committee of subject experts. 3. Revised Course File Audit: The introduction of a revised course file audit suggests a commitment to ensuring the quality and relevance of academic courses. This process likely involves a comprehensive review and assessment of course materials, content, and instructional strategies to meet academic standards and objectives. 4. Institutional Innovation Initiatives: The college registered with the Ministry of Education's Institutions' Innovation Council (IIC) and formed a committee to promote innovation, incubation, and entrepreneurial activities. The establishment of two student clubs, namely the Innovation Club and Entrepreneurship Club, reflects a commitment to fostering innovation and entrepreneurship</p>		

awareness among students. 5. Community Engagement through Unnat Bharat Abhiyan: The college officially registered with the Unnat Bharat Abhiyan program of the central government, demonstrating a commitment to community engagement. The college adopted five villages in Kanyakumari District, Tamil Nadu, under this program, indicating a proactive role in contributing to community development.

12. Plan of action chalked out by the IQAC in 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
Pass percentage for University examinations	(CSE , ECE) > 80; (EEE, CIVIL, MECHANICAL) >70.
Adherence to Department calendar	Strict adherence to the planning done in the calendar submitted to IQAC.
Implementation of Innovative Teaching/Learning Methodologies	Participative mode, Experiential mode, Flipped mode, Usage of ICT was vividly seen
Industrial Visit/Inplant Training/Internship	1. Students were taken to course related IV s/ Students were sent to course related Inplant training/Internships 2. After completion of the IV/Inplant training/Internship, students were assessed on knowledge gained through relevant CO/PO. 3. A detailed report was submitted. 4 The experience was transformed into useful teaching aid.
Faculty participation in student industrial Visit	1. Has taken students to course related IV 2. After completions of IV students were assessed on knowledge gained through relevant CO/PO. 3. A detailed report was submitted to IQAC. 4. IV experience was translated into useful teaching aid
Faculty participation in Community based Projects	1. Guided community service projects which has been taken to

(Atleast 1/department)	society with positive impact and feedback. 2.Selected for being funded by some NGO
Organization of seminar/workshops/FDPs/Guest Lectures	Experts were called from State University / Regional Colleges / Deemed University with A Grade / Reputed Organization within State.
Organization of International/National Conferences	mechanical department conducted International Conference
Organization of Training /Certification courses (Atleast one training/certificate course)	Taken efforts to bridge the gap in the curriculum/ to impart industry based knowledge through offering a value added course/certificate course through external agencies
Enrolment in Professional Bodies	1.Enrollement of all faculty members were made mandatory 2.Enrollment of all students was also insisted to be done
Major / Minor Research Projects	s 1. Funded projects (external agencies) 2.Projects apart from academic projects worked out in the Research Labs
13.Whether the AQAR was placed before statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	
Name	Date of meeting(s)
Governing Body	27/01/2023
14.Whether institutional data submitted to AISHE	
Year	Date of Submission
2022	16/12/2022
15.Multidisciplinary / interdisciplinary	

Stella Mary's College of Engineering is committed to a multidisciplinary approach, seamlessly integrating academic and co-curricular activities to offer students a comprehensive and holistic education. The institution has implemented an open elective system within the syllabus, empowering students to broaden their knowledge by exploring developments in related fields. This approach encourages them to engage in hybrid projects, merging insights from diverse disciplines to foster innovative thinking and problem-solving skills. To bridge any gaps in the curriculum and prepare students for the dynamic industry landscape, expert lectures are organized. These sessions delve into the necessity of integrating various engineering disciplines, enabling students to grasp the significance of hybridization in their professional careers. Additionally, the Government of Tamil Nadu has introduced the Naan Mudhalvan Scheme, focusing on enhancing students' skills through multidisciplinary courses. These courses are integrated into their curriculum, allowing students to acquire diverse skills and competencies while earning credits that contribute to their academic progression. Stella Mary's College of Engineering not only enriches the learning experience but also equips students with the versatility and expertise needed to thrive in a constantly evolving and interconnected world.

16.Academic bank of credits (ABC):

Our institute is in the process of developing a system for executing ABC in its true spirit. ABC as envisioned in the National Educational Policy-2020 promotes flexibility in the curriculum framework along with other multidisciplinary mobility of students across the Higher Education Institutions in the country with appropriate credit transfer mechanism created through these regulations. The affiliating university (Anna University) permits students to credit a maximum of two online courses, subject to a maximum of six credits, with the approval of the Head of the Institution and the Centre for Academic Courses, in lieu of open elective / professional elective courses. For this a three member committee is formed by the Head of the Institution with members as HOD and a faculty member from the Department of the student, HOD of any other branch of the Institution to ensure that the student has not studied such courses and would not repeat it again as Professional Core/Professional Elective/Open Elective courses. Also suitable online courses are permitted to be chosen from the SWAYAM platform.

17.Skill development:

The institution takes proactive measures to ensure students' skill development remains aligned with evolving industry demands. Through add-on courses, the curriculum is finely tuned to meet the requirements of relevant industries, ensuring students are equipped with job-ready skills upon graduation. Moreover, students benefit significantly from regular interactions with alumni and industry experts, allowing them to augment their skills and readiness to seamlessly transition into the professional world.

To bolster our students' communication prowess, the Literary Club orchestrates various activities focusing on critical thinking, case studies, brainstorming, decision-making, problem-solving, and effective presentations. These engagements serve as checkpoints to evaluate and enhance these vital skills, allowing students to continually improve and refine their abilities. Additionally, our campus serves as an English-speaking environment, fostering an atmosphere conducive to strengthening communication skills for all internal stakeholders. This strategic approach ensures that our students not only excel academically but also develop the crucial communication acumen needed to thrive in diverse professional landscapes.

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

Our institution embraces a diverse student body hailing from various regions and states across Southern India. Within our Literary Forum, we actively foster an environment that encourages students to share their rich literary knowledge and celebrate the unique cultural nuances inherent in their respective languages. Moreover, given our institution's location in Tamil Nadu, we've seamlessly integrated the study of Tamil Heritage and culture into our curriculum. This deliberate inclusion serves to enlighten our students about the profound depth of our cultural heritage and knowledge systems, showcasing the richness and significance of Tamil culture within our broader educational framework

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

Stella Mary's College of Engineering, accredited by NAAC in 2020 and boasting NBA accreditation for its Computer Science and Engineering as well as Mechanical Engineering Departments, diligently embarked on the implementation of Outcome Based Education (OBE) across all

programs, methodically disseminating Program Outcomes (PO), Program Specific Outcomes (PSO), Program Educational outcomes (PEO), and Course Outcomes (CO) on institutional websites and prominently within departmental arenas. To gauge student performance, the college adopts COs and POs as primary measuring tools, anchoring internal course assessments on students' knowledge, skills, and academic prowess through continuous internal evaluation encompassing tests, seminars, classroom interactions, laboratory tasks, and semester examinations. The establishment of course proficiency and attainment levels resides within the purview of the course coordinators, initially delineated during the PAB Meeting and subsequently revised after three consecutive batches achieve the set target level. Assessing Program Outcomes and Program Specific Outcomes follows a similar trajectory, employing 60:40 allotment ratios for direct and indirect survey metrics, ensuring a comprehensive evaluation framework. Furthermore, the review and potential revision of PSOs for the entire program transpire after attainment by three successive batches, signifying the institution's dedication to continual enhancement and the alignment of educational objectives with evolving curricular paradigms.

20.Distance education/online education:

Since the onset of the COVID-19 pandemic in March 2020, online education has emerged as a pivotal force, reshaping the landscape of learning and breaking traditional barriers. Platforms like Google Meet and others have played a central role in fostering connectivity, allowing learners to engage with experts irrespective of geographical constraints. This shift towards online education aligns seamlessly with the principles outlined in the National Education Policy (NEP), which advocates for a blended system of learning, recognizing the significance of integrating digital tools into the educational framework.

One notable illustration of this paradigm shift is the institute's active participation in Massive Open Online Courses (MOOCs) through the National Programme on Technology Enhanced Learning (NPTEL) since 2019. Here, students and faculty are not only encouraged but actively motivated to pursue various certification courses offered by renowned platforms like SWAYAM and Coursera. The institution has strategically provided students with the flexibility to complete two elective courses through NPTEL, thereby enriching their academic journey with diverse and contemporary perspectives.

Extended Profile

1.Programme

1.1	340
Number of courses offered by the institution across all programs during the year	
File Description	Documents
Data Template	View File
2.Student	
2.1	1018
Number of students during the year	
File Description	Documents
Institutional Data in Prescribed Format	View File
2.2	342
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	
File Description	Documents
Data Template	View File
2.3	197
Number of outgoing/ final year students during the year	
File Description	Documents
Data Template	View File
3.Academic	
3.1	90
Number of full time teachers during the year	
File Description	Documents
Data Template	View File
3.2	80
Number of sanctioned posts during the year	

File Description	Documents
Data Template	View File

4.Institution	
4.1 Total number of Classrooms and Seminar halls	41
4.2 Total expenditure excluding salary during the year (INR in lakhs)	248.75
4.3 Total number of computers on campus for academic purposes	441

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The college is affiliated with Anna University and it strictly adheres to the curriculum and syllabi prescribed by the university. In addition to the university curriculum, the college has implemented various strategies to enhance the teaching-learning process. Academic activities and calendars are planned well in advance, aligning with the University's Calendar of Events. University calendar contains essential dates, such as the semester's start and end dates and the dates for semester-end examinations both for theory and practicals. SMCE strictly adheres to the University's academic calendar and plans all its activities accordingly, including the scheduling of CIE. Additionally, each department within the institute creates its own calendar, which encompasses activities such as guest lectures, workshops, industrial visits, and other co-curricular and extra-curricular activities. Faculty members create teaching plans with clear objectives at the beginning of each semester. Adequate learning resources and materials are prepared and circulated to support the teaching process. The college employs innovative teaching techniques beyond traditional lectures. Industry personnel are invited for guest lectures and industrial visits are organized to enhance the practical application of the curriculum. The college gathers formal

and informal feedback to monitor course delivery and syllabus completion. The college bridges the gap between industry and academia through value-added programs integrated into the regular timetable.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

At the commencement of each semester, the University issues a comprehensive academic calendar containing important details such as the first working day, the last working day, commencement of practical dates, and the dates for semester-end examinations. SMCE meticulously adheres to the university-issued calendar, methodically planning all activities, including the execution of Continuous Internal Evaluation (CIE). The institute-level calendar delineates total working days, holidays, CIE dates, and schedules for important programs. Simultaneously, the departmental calendar specifies guest lectures, workshops, industrial visits, as well as various co-curricular and extra-curricular activities. All academic endeavors, including CIE, strictly align with the established calendar of events, unless unforeseen circumstances arise. Department heads meticulously supervise and monitor syllabus completion, ensuring alignment with prepared lesson plans. The Continuous Internal Evaluation process encompasses Internal Assessment tests (IA), model exams, assignments, quizzes, and seminars. A well-defined procedure governs the conduct of CIE in accordance with the calendar of events. Course instructors develop IA question papers based on the revised Bloom's Taxonomy, incorporating an evaluation scheme reviewed by the course coordinator, module coordinator, and approved by the program coordinator. Following IAT exams, the evaluation of answer scripts and the calculation of CO-PO/PSO attainment are meticulously carried out by respective Course Instructors.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

A. All of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

7

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

22

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

967

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The institution recognizes the significance of incorporating crosscutting issues related to professional ethics, gender, human values, environment, and sustainability within its curriculum. Adhering to the Anna University curriculum, the institution offers a diverse range of courses, including Environmental Science and Engineering, Environment and Agriculture, Air Pollution and Control Engineering, Professional Ethics and Principles of Management. Professional Ethics: The course's objectives include creating awareness about Engineering Ethics and Human Values, instilling moral and social values, loyalty, and fostering an appreciation for the rights of others. . Human Values: The curriculum delivery incorporates lectures infused with content on human values such as empathy, compassion, social responsibility, and integrity. Environment and Sustainability: The curriculum seamlessly integrates environmental science and sustainability principles to cultivate awareness about the environmental impact associated with various professions. In conclusion, the institution's commitment to integrating crosscutting issues reflects a forward-thinking educational approach. By incorporating these elements into the curriculum, the institution aims to not only impart technical knowledge but also shape individuals who are mindful of their

societal roles and committed to ethical and sustainable practices in their professional journeys.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

14

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Institutional Data in Prescribed Format	View File

1.3.3 - Number of students undertaking project work/field work/ internships

514

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the

A. All of the above

syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	https://webdocs.pages.dev/assets/docs/igac/nac/c1/1.4.2.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://webdocs.pages.dev/assets/docs/igac/nac/ATR.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

342

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

342

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

2.2 - Catering to Student Diversity

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

In institution, after getting the admission, the Orientation program and bridge courses are conducting for the freshers. All students are categorized into advanced learners & slow learners, which is based on their performance in the higher secondary mark, internal assessment & Model Exam. The mentor is allotted for each and every student. The concern faculty conduct the regular meeting with their students, carry out the discussions about the students' learning levels, behavior, personality, skills, attitudes, examination results & share their current day to day interactions/experiences.

Advanced learners are spot through their performance in examinations. The course instructor, heads of all concerned department, motivating the students to participate the extracurricular activities, like National / International conferences, Workshop, Seminars, e-courses like NPTEL, Value added courses, to prepare mind map for any subject.

Those who are slow learners, the concerned mentor or faculty motivate them in friendly way to achieve their personal goals. They give the parental approach to slow learners for analyzing their problems and motivating to improve their academic performance and also help to clarify the doubts regarding the concerned subjects. Remedial / Coaching classes/ Extra lectures, Re-test for enhancement, Additional practical sessions, Assignments and solving University question papers & Tutorials.

File Description	Documents
Paste link for additional information	https://stellamaryscoe.edu.in/NAAC/AQAR-2022-2023/C2/2.2.1-SLOW-LEARNERS-&-ADVANCED-LEARNERS-LIST.pdf
Upload any additional information	View File

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

Number of Students	Number of Teachers
1018	90

File Description	Documents
Any additional information	View File

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

Student-centric methods, experiential learning, and participative learning are all approaches to teaching and learning that focus on engaging and involving students in the learning process. This approach emphasizes the needs and interests of individual students, and involves tailoring teaching methods and activities to suit their learning styles and preferences.

Experiential learning involves learning through experience and reflection. Experiential learning can take many forms, including hands-on activities, field trips, Industrial Visit, simulations, and role-playing exercises.

Participative learning: In our institution, all the faculty members are guide the students to participates in the various technical events like paper presentation, technical quiz, poster presentation, code and circuit debugging in national and international conferences and symposiums organized in various colleges. Value added courses are conducted to bridge the gap between their curriculum and industry beyond the syllabus. The students are motivated to register online NPTEL certification course for gathering extra knowledge about their core disciplines.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://stellamaryscoe.edu.in/NAAC/AQAR-2022-2023/C2/2.3.1-Teaching-Learning-Pedagogy.pdf

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

Creativity and innovation are the essence of teaching and learning to improve our institution academic challenges, which based on the students' interest and motivate them to participate the various technical activities. Faculty shared the following practical ideas for incorporating more active learning into their teaching:

- Provide interaction that includes a high percentage of class time with hands-on and problem-solving opportunities like student's seminars,
- Create opportunities for hands-on field work – get students out of their comfort zone and their own environments
- Have students facilitate a round table discussion

Faculty is attending various Faculty Development Programs (FDP) in their domain, which makes their teaching more innovative. Faculty presentations in departments enhance peer learning of teachers. Along with the traditional chalk & talk method of teaching-learning, the following various tools and techniques used by faculty to make teaching more innovative:

1. ICT based teaching-learning (Video, PPT, etc.)
2. Digital social learning platforms (WhatsApp, NPTEL, Google Class Room, etc)
3. ERP Projects
4. MOUs
5. Field Project
6. Organizing National level and international level Technical

Symposium - participation in different technical events.

7. Seminars/Workshops

8. Conferences (National & International)

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

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

2.3.3.1 - Number of mentors

51

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

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

90

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

20

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)**2.4.3.1 - Total experience of full-time teachers**

405

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Yes, the internal assessment is transparent. Examination pattern inform to the students well in advance through circulars as well as displayed in the notice board. At the beginning of each semester the Academic Calendar is prepared by the institution, which is clearly mentioned all specific dates for portion coverage, conduct the theory & lab Internal Assessments Examination (IA), co-curricular & extracurricular activities. In our institution, the centralized exam cell is functioning. After the internal assessment examination, the course instructor valuates their answer sheets and distributes it to the students in the class room. After the programme coordinator verification, students' marks statements are displayed in each department notice board. If any clarification regarding their marks, then the exam is monitoring committee will take care of the

students. After the internal assessment examination, each department programme coordinator arranged the parent's teachers meeting and discuss about their ward's performance.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

In our institution, the exam fairness committee is functioning, which includes course instructor from each department. During the conduct the examination, the students found with any malpractice then the exam monitoring committee discussed about their grievance and take necessary steps to rectify the problems. If any modifications in the answer sheet that is solved through HoD with the exam monitoring committee members. A committee is constituted to determine if replacement test is to be given for the students who were absent for IA on genuine reasons like participation in sports, medical illness, accidents and so on.

Internal examinations

A round is sent to understudies on principles and guidelines as for inside examinations before the beginning of the inside examinations. On the off chance that an understudy has any complaints he/she can approach the leader of the examination board of trustees looking for redressal. The board of trustees meets inside a sensible time to locate an appropriate arrangement which will be conveyed to the complainant.

AU Examinations

The AU has itemized rules and guidelines administering examinations and related issues. A portion of the imperative principles and guidelines identified with redressal of complaints are counted.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

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

Yes, the Program Outcomes (PO), Program Specific Outcomes (PSO), Course Outcomes (CO) are adopted for all programs offered by the institution has stated with the accreditation manual and communicated to teachers and students.

1. Course Outcomes (CO)

Course instructor prepares the Course Outcomes (CO) using Blooms Taxonomy, which is discussed with the module coordinator. At the beginning of each semester, each and every course instructor discusses the expected course outcomes with their students. The preparation of POs, PSOs and COs are obligatory part of course files, who is prepared by course instructor.

- The following locations to be viewed the POs and PSOs for course instructors and students:

- Institution Web site
- HOD cabins
- All Faculty Rooms
- Notice Boards
- Department laboratories
- Department Library

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://stellamaryscoe.edu.in/NAAC/AQAR-2022-2023/C2/2.6.1-Course-Outcomes.pdf
Upload COs for all Programmes (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Program Outcomes (POs) and Course Outcomes (COs) are measured both directly and indirectly, which is based on the performance of each student's outcome. Direct method involves student grades previous assessment and indirect method involves getting the feedback from the students on POs and COs.

Direct method

The students' progress and learning outcomes are monitored through the continuous evaluations, projects and assignments. The College conducts three internal assessment tests and a model exam in all courses and reviews the performance of students.

Indirect method

At the end of each semester, student feedback is taken course wise and performance of students is discussed, analyzed and recorded in terms of grades. Course exit survey is conducted at the end of each semester by individual course instructor; this is taken from students for indirect assessment of the PO's. The alumni and employer surveys are taken for indirect assessment of the PSOs.

Course Articulation Matrix:

Course articulation matrix is prepared for each course by the concern course instructor. This is mapping of COs with POs and PSOs, along with Blooms taxonomy levels are prepared at the beginning of each semester by the course instructor, finally to get the approval by HOD and principal.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	Nil

2.6.3 - Pass percentage of Students during the year**2.6.3.1 - Total number of final year students who passed the university examination during the year**

132

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://stellamaryscoe.edu.in/NAAC/AQAR-2022-2023/C2/2.6.3-pass-percentage-of-the-student.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)

[Nil](#)

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

4.1

File Description	Documents
Any additional information	View File
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

3

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

4.1

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Stella Mary's College of Engineering is actively fostering intellectual property generation and promoting creativity and innovation among both teachers and students. The commitment to enhancing the Intellectual Property Rights Cell through activities like workshops, seminars, and conferences is commendable. Achieving a 3.5* rank in 2022 and a 4* rank in 2023 reflects the dedication and efforts of the IIC members and coordinators.

The focus on entrepreneurship and the acknowledgment of startups as manifestations of innovation are crucial aspects in today's dynamic world. Providing a platform through guest lectures, both online and offline, is a valuable initiative to inspire and educate the community on entrepreneurship.

The establishment of a Center for Excellence is a significant step towards creating an environment that supports innovation. The emphasis on product development, starting from the second year of

students, is particularly noteworthy. Encouraging students to work on cost-effective products aimed at serving humanity not only contributes to their skill development but also aligns with the broader goal of making a positive impact on society.

Continued support and investment in such initiatives will likely yield more success stories and contribute to the overall growth and reputation of our institution.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

26

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

230

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

212

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

Service to society and needy people is service to god. Incubating such human values and attitudes to students is the vision of the institution. Our institution encourages the staff and the students

towards the improvement of the society by various community development activities.

We have initiated the extension and outreach programmes and motivates the students to participate in the activities to develop their skills such as leadership, team work ,co-ordination,time management etc.. Our Institute work with neighboring community and carries out a range of extension programs to help on the needs of neighborhood under various schemes.

- National Service Scheme
- Youth Red Cross
- Institutional Social Responsibility Cell
- Ensav Club

Each club is co-ordinated by faculty members and the programmes are organized along with student volunteers.

The NSS/YRC volunteers organized various programmes such as

- Blood Donation Camp
- Tobacco awareness rally
- Health walk
- Eye camp
- Medical camp
- Village Development programme
- Voter Awareness programme
- Disaster management

The ISR cell offers various programmes to the neighbourhood community such as

- Yoga awareness programme
- Aadhar camp
- Environmental Awareness and knowledge sharing

The EnSav club members have done the energy audit in the nearby residential area and also organized the awareness programme on energy conservation.

These activities have profound positive impact on the student and also helps in developing relationship of students with community.

File Description	Documents
Paste link for additional information	https://stellamaryscoe.edu.in/NAAC/AQAR-2022-2023/C3/3.4.1-link.pdf
Upload any additional information	View File

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

4

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

14

File Description	Documents
Reports of the event organized	View File
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

400

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

52

File Description	Documents
e-copies of related Document	View File
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year**3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year**

12

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES**4.1 - Physical Facilities**

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

The main objective of the college is to provide excellence in technical education.

The Institute adheres to the norms of AICTE to provide and improve the necessary infrastructure for effective teaching and learning. It encompasses a well maintained lush green campus with an area covering 22.18 acres of land. The institution has R.O. purified drinking water plant. All departments are fully equipped with the necessary infrastructure to meet ever-growing demands. The institute has 35 classrooms and 6 seminar halls with a sufficient number of well-furnished, well-ventilated, spacious classrooms and ICT equipment to conduct theory classes. The library is well-equipped, spacious and ventilated which includes reading space, E-resources section, Photocopier, Newspaper rack, well maintained furniture with Reference books, Text books, periodicals, Journals etc. Laboratories are well-equipped and maintained as the students can carry out both curriculum and research related activities. Based on the requirements of the curriculum the labs are utilized for conducting practical classes. The institution has 441 network connections with a speed of 300 Mbps bandwidth. The campus is monitored by CCTV, with 24 cameras positioned in key locations. Antivirus software safeguards systems. Additionally, it serves as a testing location

for government exams and entrance exams including TRB, TET, NEET, etc.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

Stella Mary's College of Engineering is dedicated to nurturing the holistic development of its students through an array of facilities and activities. The auditorium, accommodating almost 500 individuals, serves as a focal point for cultural activities, while an air-conditioned conference hall caters to gatherings of up to 250 people. Each department boasts a seminar hall, providing seating for approximately 150 attendees. The college prides itself on a well-equipped gymnasium meeting international standards, featuring abdominal benches, weights, dumbbells, stationary bicycles, and more to promote physical fitness. Outdoor and indoor sports find ample space in a large sports ground spanning 9877.27 m² and a designated indoor games area of 395.6 m². In alignment with a commitment to holistic development, the institution incorporates yoga activities into its offerings, commemorating International Yoga Day annually. Cultural vibrancy is sustained by events organized by the College Cultural Committee, including dance competitions encouraged by the Stella Mary's literary club during college fests. Scientific curiosity is fostered through the Science Club's collaboration with the Institution Innovation Council, marking notable occasions such as National Science Day, National Innovation Day, and World Pollution Control Day. SMCE strives to create a comprehensive educational environment, nurturing cultural, physical, and intellectual development among its student community.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://stellamaryscoe.edu.in/NAAC/AOAR-2022-2023/C4/4.1.1-Infrastructure-and-physical-facilities.pdf

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

42

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)**4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)**

70.26

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

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

The central library of Stella Mary's College was established in the year 2013. It is spread in an area of 4833.605 sq. m. with 90 seating capacity. The central library is fully automated with INFO library automation software and a rich collection of books on all courses, references, national and international journals, e-journals, magazines etc., to quench the thirst of knowledge of the students as well as faculty members. This library follows open access system-Barcode based circulation process and WEB OPAC (Online Public Access Catalog) system which help to check the availability

of the books. The library has DELNET E-Journal packages, 34 national journals, 11 international journals, 8 magazines, e-books and 5 daily newspapers. At the end of every year, the journals are preserved as back volumes separately for future reference. The Central library accommodates the total course books of 19,163 volumes in titles 4,033, CDs, 550 back volumes and 240 Project Reports. Beyond the regular course books, 1,154 of general books covering the area of Motivation, General knowledge, Ethics, Autobiography of world leaders, Spiritualism etc., are available. Reference books pertaining to competitive examinations like GATE, TOFEL, etc., are maintained separately to assist the students who intend to prepare for the competitive examinations.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	Nil

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

9.89

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

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

374

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

? SMCE framed and established an Information Technology Policy in the year 2013 to maintain,secures, and ensure the legal and appropriate use of Information technology.

? This policy establishes College-wide strategies and responsibilities for protecting the Confidentiality, Integrity, and Availability of the information assets that are accessed, created, managed, and/or controlled by the College.

? Information assets addressed by the policy include data, information systems, computers, network devices, intellectual property, as well as documents and verbally communicated information.

Internet & Wi-Fi Facility:

? Full coverage of Wi-Fi.

? Extension of Wi-Fi to the canteen.

? 300 M bps speed internet.

? Internet connectivity to all computers.

? Wi-Fi facility 24 hours on campus

? Dedicated Internet Labs

Apart from the computer laboratories setup for syllabus programs the Institute has provided computer centers for general purposes and learning during extra hours. This includes Internet Facilities available through leased lines and Wi-Fi for providing continuous and uninterrupted internet connectivity to students and faculty members. We have local area wireless technology which allows an electronic device to exchange data or connect to the internet using 300MBPS in our college campus and hostel.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

4.3.2 - Number of Computers

441

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

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

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

76.30

File Description	Documents
Upload any additional information	View File
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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

Policy Statement

The Maintenance policy of the institute aims to ensure effective maintenance, handling, and management of various amenities and resources, including buildings, computers, classrooms, equipment and laboratories etc.

Objectives

- To ensure proper maintenance of physical property and facilities in the campus
- Regular review of the conditions of infrastructure and other facilities.
- To maintain equipment and amenities in laboratories in proper order.
- To maintain the print and digital resources of the Central Library in proper order.
- To maintain ICT-enabled classrooms, seminar halls and faculty rooms in proper order and necessary upgradation.
- To ensure proper maintenance of IT Network and CCTV cameras with in the campus.

ROLES AND RESPONSIBILITY

1. Identify the need for the Maintenance and Repair etc.
2. Preparing comparative statement for the price, scope of repair and technical specification.
3. Estimating the approximate cost of the system from the

supplier input

Getting financial approval from the management.

1. After getting confirmation from the management, call the suppliers for price negotiations before the purchase and technical committee.
2. After satisfactory completion of the work, the details of the equipment are entered in the respective department Maintenance Register.

After the work completion necessary entries are made in work

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://stellamaryscoe.edu.in/NAAC/AQAR-2022-2023/C4/4.4.2-Standard-Operating-Procedure/4.4.2.sop.pdf

STUDENT SUPPORT AND PROGRESSION**5.1 - Student Support****5.1.1 - Number of students benefitted by scholarships and free ships provided by the Government during the year****5.1.1.1 - Number of students benefitted by scholarships and free ships provided by the Government during the year**

1004

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	No File Uploaded
Number of students benefitted by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

20

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

**5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills
Language and communication skills Life skills
(Yoga, physical fitness, health and hygiene)
ICT/computing skills**

A. All of the above

File Description	Documents
Link to Institutional website	https://stellamaryscoe.edu.in/NAAC/AQAR-2022-2023/C5/5.1.3.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

985

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

985

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

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

158

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

12

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	No File Uploaded
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

1

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

5.3 - Student Participation and Activities

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

during the year

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

48

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

Stella Mary's college of Engineering gives importance to extra circular and co-curricular activities for the development of the students. . We train our students to excel in technical skills, updating knowledge and personality. The association actively organizes seminars symposiums, competitions, conferences and workshops. Our students involve themselves in commemorating all important events like Independence Day, Republic day, Teachers day, and National sports day.

College day and sports day are celebrated enthusiastically. Apart from this college also offers club activities which includes English literary club, Toastmasters Club, Youth Red Cross, NSS. The student activities are generally designed to allow students to get more involved and offer them opportunities in leadership, social responsibility, citizenship, and volunteerism and student employment. . It also offers plenty of opportunities for students to take on leadership roles and show off their talents through different activities. Such initiatives enable the students to discover that they can be productive. This increases their level of confidence and their sense of independence.

In order to make the students readily employable, the college adopts methods like seminars, paper presentation, competitions, case study,

live projects, quiz and regular placement training programs, etc.. The students have also acquired some highly valued skills in professional field, such as effective communication, leadership skills, and interpersonal communication skills. The college has registered continuous growth in club activities and academic activities by offering more and new technology courses.

File Description	Documents
Paste link for additional information	https://stellamaryscoe.edu.in/NAAC/AQAR-2022-2023/C5/5.3.2.pdf
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

65

File Description	Documents
Report of the event	View File
Upload any additional information	View File
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions) (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Stella Mary's Alumni Association is to bridge the gap between the college and alumni. They have been responsible for keeping complete track of alumni with their required details, inform them about the current changes and achievements of the institute. Alumni association meetings take place yearly and future plans are discussed in the meetings. Along with the association meeting annual alumni meet is also organized at the institute level every year.

Alumni contribution happens in various non-financial forms such as alumni interaction week, alumni challenge competition. Alumni on our campus for the benefit of the juniors, namely for conducting mock personal interviews, discuss business and entrepreneurship opportunities. During the interaction alumni have highlighted the importance of current trends in the market and guided the students about the career opportunities in different fields. They have also shared their personal experiences with students. Alumni visit campus at regular intervals to support the existing batch of students in planning and organizing events, extend support and guidance for functioning of various students clubs. Alumni who are entrepreneurs have been providing inputs on how to start a new venture and turning them in to job providers and extend their support for campus placements and summer and winter internships

File Description	Documents
Paste link for additional information	https://stellamaryscoe.edu.in/NAAC/AQAR-2022-2023/C5/5.4.1.pdf
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)

E. <1Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The institute places a strong emphasis on effective governance through decentralization in pursuit of its vision and mission. The Governing Body (GB) plays a central role in overseeing the institute's operations and providing guidance to various statutory and non-statutory bodies. This body ensures that decisions related to admissions, new programs, infrastructure, teaching and learning processes, and placements align with the institute's vision. Governance is characterized by a democratic, decentralized,

and transparent approach. Regular meetings of the Governing Body are held to assess the institute's overall growth and offer recommendations for further improvements, always with the institute's vision and mission in mind. The institute actively encourages the involvement of all stakeholders in its administrative activities through the formation of various academic and administrative committees. This inclusive approach provides faculty members with the freedom to contribute to the strengthening of the teaching-learning process, academic advancement, and the holistic development of students. Faculty members are not just participants in the academic process; they are actively engaged in designing new experimental setups in laboratories and undertaking in-house and funded Research and Development (R&D) projects thus involving them in the continuous development of the institute towards achieving its vision and mission.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

The Institute believes in spreading decision-making responsibilities through a system called decentralization and participative management. The Board of Governors (BOG) is in charge of overseeing the overall administration of the institution. They hold regular meetings to supervise all the different parts of the institution and make sure everything is aligned with its goals. The Academic Council (AC) is the most important group for academic matters. They make decisions for each department and check and approve academic proposals from the Board of Studies (BOS) of different departments. They also suggest new academic programs to the BOG if needed. The institution encourages everyone to be part of decision-making. There are meetings for class committees, DRM, PAB, mentors, and heads with the Principal where everyone can give their ideas. This way, decisions are made with input from different points of view. Before making any big decisions, the Principal talks about it with all the committees and Heads of Departments during meetings. The institution is known for its good administrative practices, academic activities, and taking care of the buildings. Those in charge of committees and Heads of Departments have the freedom and power to plan their own activities. This helps create a positive and self-driven work

environment.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

SMCE has meticulously crafted a comprehensive strategic plan for the upcoming five years, spanning from 2022-2023 to 2026-2027. Developed in collaboration with the Planning and Evaluation Committee, the plan is centered around six vital objectives: Administration, Physical Resources, Human Resources, Education Process, Research and Innovation, and Building Connections. The Governing Body (GB) plays a continuous role in monitoring the strategic plan, providing valuable guidance.

Over the next five years, our foremost focus will be on refining governance through transparent decision-making processes and reinforcing accountability mechanisms. Substantial investments will be directed towards upgrading physical resources, encompassing cutting-edge technology and modern infrastructure. Ensuring the triumph of our mission, we are committed to attracting and retaining top-tier talent through competitive compensation packages and professional development opportunities.

Our educational process is set to prioritize student-centered learning and embrace innovative pedagogical approaches. The realm of research and innovation will take precedence, aiming to push the boundaries of knowledge and instigate positive societal change. Concurrently, we will place a premium on fortifying the institute's image by bolstering our brand and cultivating strategic partnerships with key stakeholders.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	View File

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

The operational prowess of institutional bodies is exemplified by a seamless integration of robust policies, streamlined administrative setups, meticulously crafted appointment and service rules, and well-defined procedures. This harmonious collaboration fosters an environment where efficiency and effectiveness flourish.

Clear and coherent policies serve as a guiding framework, ensuring that operations align with overarching goals. The administrative setup, characterized by transparency and defined roles, cultivates accountability and trust. Stringent appointment and service rules underscore a commitment to meritocracy, ensuring a workforce selected based on competence. Intricately designed procedures contribute to operational smoothness.

Within this finely tuned apparatus, ongoing training programs enhance personnel skills, while technological integration minimizes redundancies and optimizes processes. Regular feedback mechanisms and a commitment to legal and ethical standards further define the institutional ethos. This adaptability, combined with effective communication and collaboration, ensures that these bodies not only address current challenges but also evolve proactively. In essence, the visible manifestation of these elements paints a vivid picture of institutional bodies that are not only efficient but also effective, navigating complexities with precision and purpose.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	https://stellamaryscoe.edu.in/organisation-chart.php
Upload any additional information	View File

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) Document	View File
Screen shots of user inter faces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

The institution places a paramount emphasis on staff welfare, manifesting its commitment through an array of comprehensive programs and incentives. This dedicated approach extends beyond mere employment, reflecting a genuine concern for the well-being and professional growth of its workforce. Notable initiatives include the provision of an Employees Provident Fund (EPF) for secure retirement savings and Employees State Insurance (ESI) ensuring healthcare benefits. Group insurance offers an additional layer of protection, while free bus transport facilities ease the commuting burden, exemplifying the institution's commitment to employee convenience.

Further enriching the work-life balance, the institution grants maternity and marriage leave, recognizing the importance of family events. The provision of on-duty leave allows flexibility for

personal responsibilities. Additionally, the institution facilitates financial convenience through ATM facilities and ensures a professional appearance by providing free uniforms for support staff. This holistic approach to staff welfare creates a positive workplace culture, emphasizing health, happiness, and professional development. By acknowledging exceptional performance and providing avenues for personal and career growth, the institution establishes itself as not only an employer but a supportive partner in its employees' overall well-being.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

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

55

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

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

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

6

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

48

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The appraisal process unfolds through a systematic series of steps to evaluate faculty performance, ensuring fairness and objectivity:

1. Faculty members complete appraisal forms, detailing their credentials, achievements, and participation for the assessment year. Submissions are made to respective Heads of

Departments (HoDs).

2. HoDs contribute to the process by providing academic performance and student feedback evaluation values. This information is accessible in the faculty members' logins.
3. HoDs play a crucial role in verifying all submitted details and documents, ensuring accuracy and reliability.
4. Marks are assigned by HoDs for each parameter in the appraisal form, adhering to predefined criteria.
5. An appraisal meeting, involving the Director, Faculty, and concerned HoD, references the filled appraisal forms. This meeting serves as a forum for discussion and evaluation.
6. The Director conducts a re-evaluation during the appraisal discussion, scrutinizing marks against each parameter. Faculty members are expected to justify their claims.
7. The overall marks scored, along with interactions during the appraisal meeting, determine the final appraisal and benefits for a faculty member.
8. Recommendations from HoDs carry significant weight in the appraisal process, influencing the final outcome.
9. The Director's final recommendations are documented and submitted for approval from the management, ensuring a thorough and comprehensive evaluation.

The entire process emphasizes transparency, accountability, and a fair assessment of faculty performance, playing a pivotal role in shaping the institution's academic standards.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various

internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The NOVA Educational Trust, responsible for the management and oversight of the institution, ensures a robust financial audit process. The institute's accounts department is responsible for checking the organization's money matters internally, while an experienced chartered accountant oversees the external financial audit. The institute has set up auditing procedures to make sure that financial rules are followed. Both internal and external audits happen every year, but internal audits are done periodically. The management team reviews reports from both internal and external auditors, passing them on to the relevant internal authorities. Money checking is an ongoing process, with the accounts department carefully examining payments, receipts, vouchers, cash books, and ledger accounts throughout the fiscal year using a method called accrual basis. At the end of each fiscal year, experienced chartered accountants conduct a thorough audit of the financial records. They certify the income, expenditures, balance sheet, and written notes to accounts. To be open and transparent, the audited financial statements are shared with the general public. The institute has a website specifically for statutory and regulatory agencies, where these statements are published. This way, everyone, including the public, can access and understand how the institute manages its finances

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

SMCE operates under a self-financed model, primarily sustained by student fees and supplemented by advances from the parent trust during financial deficits. Additional financial support is derived from faculty-driven research proposals, contributing substantially to research and laboratory development. The institution prioritizes effective financial resource management through a well-defined mechanism.

Annually, the Accounts department formulates the institutional budget, encompassing both recurring and non-recurring expenditures. Academic and administrative heads, along with cell coordinators, submit comprehensive budget proposals. Major financial decisions are collaboratively made by the college management, with urgent requirements sanctioned by the Accounts office.

Financial transactions undergo meticulous scrutiny across various sections, including Research & Development, Training & Placement, Software & Internet charges, Library Books/Journals, Repair & Maintenance, Printing & Stationary, Equipment & Consumables, and Furniture & Fixtures. Stringent adherence to approved budgets for academic and administrative expenses is maintained.

The purchasing process involves a committee comprising department heads and the account officer, ensuring transparent negotiations and adherence to specified terms. Payments are released post-delivery following rigorous testing and verification. Financial transparency is upheld through meticulous documentation.

To fortify compliance and financial integrity, chartered accountants conduct annual audits, verifying adherence to established standards.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

The IQAC Cell at the college is instrumental in elevating the quality of education by identifying innovative teaching aids, developing infrastructure, and proposing new self-finance courses. Serving as an internal coordinating and monitoring mechanism, the IQAC consistently contributes to the institution's quality enhancement. Quarterly meetings are conducted to plan, implement, and evaluate teaching, research, and publication activities, ensuring a systematic approach. Sub-committees, aligned with various activities and departments, follow IQAC guidelines, reporting feedback for continuous improvement.

The IQAC actively promotes a quality culture through enhancement initiatives and best practices. Strategic planning involves assigning responsibilities for academic results, student training, soft skills development, placement support, faculty development, research, industry interaction, NIRF, AQAR, and NBA accreditation. The IQAC monitors and mentors academic and administrative activities, conducting periodic inspections to assess academic quality. These inspections encompass reviewing healthy academic practices, identifying reform opportunities, assessing departmental facilities, facilitating innovative methods implementation, and promoting the self-development of faculty members. The IQAC's initiatives have significantly improved the overall quality of the institution.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations

and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The teaching-learning process is subject to continuous monitoring through Academic Audits facilitated by the Internal Quality Assurance Cell (IQAC). If Course Outcomes (COs) and Programme Outcomes (POs) fall short, adaptive changes in teaching methodologies are implemented to meet the predetermined levels of attainment. The assessment of learning outcomes is conducted through the examination of Course Outcomes (COs), Programme Outcomes (POs), and Programme Specific Outcomes (PSOs). The IQAC ensures the quality of learning outcomes by consistently scrutinizing the entire process through academic audits at each stage. The assessment process encompasses internal exams and semester-end examinations, with question papers designed qualitatively in alignment with the knowledge levels specified in Bloom's Taxonomy. Periodic reviews of the teaching-learning process and learning outcomes are conducted by the IQAC to uphold and enhance the quality of education provided. This iterative process allows for adjustments and improvements, ensuring the institution's commitment to delivering effective and high-quality education.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Gender Sensitivity

Stella Mary's College of Engineering is empowering the students at various levels of learning to bring success in personal and academic activities and provides a safe and secure environment for both the genders. Every year the action plan will be prepared with the aim of providing a good enrichment in the activities of both the genders.

Safety and Security:

The institution provides safety and security to all the Students and Faculty.

CCTV Cameras:

CCTV cameras are installed at various points in the college

Anti-Ragging Committee:

To prevent in disciplinary activities among the students' anti-ragging committee is formed.

Internal Compliance Committee (Women Empowerment Cell).

To address any issues regarding the safety of girl students and female staff members, we have a women empowerment cell.

Awareness program:

Special awareness programmes are conducted periodically by the Women empowerment cell especially for the girl students to impart awareness to them in all aspects of sexual harassment and threats that prevail in the society against them.

First -Aid Kit:

First-Aid kit is available in every department

Counseling:

Each department has a counseling system/mentoring system

Common room :

To facilitate our female students, the Campus has established a spacious girls waiting hall.

File Description	Documents
Annual gender sensitization action plan	https://stellamaryscoe.edu.in/NAAC/AQAR-2022-2023/C7/7.1-UL1.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://stellamaryscoe.edu.in/NAAC/AQAR-2022-2023/C7/7.1-UL2.pdf

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

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

- Solid waste management

Different types of waste generated in the college campus are disposed in a proper and systematic manner . Dustbins are placed everywhere in the campus. Plastic usage is strictly prohibited in the campus. The dry waste in the campus is sent to the private agencies for recycling. Food Waste is converted into biogas and used for the kitchen .

- Liquid waste management

The Institution is carefully planning to reuse the liquid waste in the college. Wastage of drinking water is restricted through proper monitoring. Waste water is directed to plantation. The waste water from RO plant is stored and used for toilet. Proper drainage system is arranged for all the buildings of the campus.

- Biomedical waste management

No biomedical waste in our campus

- E-waste management.

In our college, there is a basic procedure of e-waste administration . The damaged computers are disposed through outside agencies.

Some of the e-waste materials like Electronic component boards are used for learning purpose for the students .

- Waste recycling system

The waste water from RO plant is stored and used for Plantation and toilet.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File

7.1.4 - Water conservation facilities available

A. Any 4 or all of the above

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

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

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

- 1. Restricted entry of automobiles**
- 2. Use of bicycles/ Battery-powered vehicles**
- 3. Pedestrian-friendly pathways**
- 4. Ban on use of plastic**
- 5. Landscaping**

A. Any 4 or All of the above

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

B. Any 3 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

<p>7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading</p>	<p>A. Any 4 or all of the above</p>
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File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	View File

<p>7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).</p> <p>Stella Mary's College of Engineering is dedicated to creating an inclusive environment for both students and faculty, prioritizing tolerance and harmony through various initiatives. The college hosts diverse clubs that organize awareness programs, enabling students to understand community needs better. They are encouraged to analyze</p>

societal issues and develop innovative solutions, enhancing their ability to recognize strengths and weaknesses.

Cultural programs during special events feature classical, folk, and dramatic performances in different languages, showcasing India's rich cultural diversity. Regional and national festivals are celebrated to expose students to the country's various cultures and linguistic traditions.

NSS volunteers actively engage with the local community, providing assistance through health and awareness camps, fostering meaningful connections.

The college ensures equal opportunities for students and faculty, irrespective of gender, promoting fairness and inclusivity. Additionally, the value education curriculum imparts ethical values related to societal, religious, and cultural principles, enriching students' moral understanding.

Through these efforts, Stella Mary's College of Engineering aims to create a supportive and harmonious educational environment, nurturing socially responsible individuals capable of addressing contemporary challenges.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	View File

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

Stella Mary's College of Engineering prioritizes instilling constitutional obligations regarding values, rights, duties, and responsibilities among its students and employees, striving to nurture them into exemplary citizens. The institute raises the national flag during significant festivals, aiming to inspire students and staff by commemorating the sacrifices of freedom fighters and underscoring the importance of civic duties and

responsibilities. The college establishes policies reflecting its core values and develops a code of conduct for students and staff, mandating adherence to these rules. Additionally, the institution organizes Aadhaar camps to facilitate enrollment and educate individuals about the significance of possessing a unique identification number. National Youth Day is celebrated to motivate young minds to strive for excellence and create a promising future. The institution undertakes various initiatives such as awareness campaigns, orientation programs, training sessions, seminars, and workshops to sensitize future leaders to uphold human values in accordance with constitutional obligations. Moreover, the institution encourages all students to opt for professional ethics in engineering as an elective paper, ensuring that even those whose core curriculum does not include it can benefit from its principles. Stella Mary's College of Engineering's commitment to fostering ethical and responsible individuals equipped to contribute positively to society.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://stellamaryscoe.edu.in/NAAC/AQAR-2022-2023/C7/7.1.9-UL1.pdf
Any other relevant information	https://stellamaryscoe.edu.in/NAAC/AQAR-2022-2023/C7/7.1.9-UL2.pdf

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. 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 4.
Annual awareness programmes on Code of Conduct are organized

A. All of the above

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

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

Stella Mary's College of Engineering takes great pride in commemorating significant national events throughout the year. Each Independence Day, the college solemnly hoists the national flag, fostering a sense of remembrance among students for the sacrifices made by our esteemed leaders. Similarly, Republic Day is celebrated as a grand festival on campus, with the flag-raising ceremony followed by the stirring rendition of our National Anthem by a dedicated team of students.

On National Science Day, observed on February 28th to honor the discovery of the Raman effect by Sir C. V. Raman, the college organizes a Science EXPO, showcasing innovative scientific endeavors and fostering a spirit of inquiry and discovery among students.

National Pollution Control Day, observed on December 2nd to commemorate the victims of the Bhopal gas tragedy in 1984, is also marked at our college. Through awareness campaigns and educational initiatives, the college endeavors to spread knowledge on managing and controlling industrial disasters, emphasizing the importance of environmental stewardship.

Stella Mary's College of Engineering takes immense pride in organizing these important national events, fostering a sense of patriotism, scientific inquiry, and environmental consciousness among its students and faculty.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

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

Best Practices 1

Title of the Practice

Enriching Lives through Innovation and Entrepreneurship

In order to promote the Innovation, IPR concepts, entrepreneurship and startup culture through institution Innovation Council of Ministry of Education, Government of India, Policy and our Institutions innovation council had taken many measure in this regards.

This council will provide a pathway to the students, faculties and Alumnis for exposing their ideas transformed to startup with ethical and moral supports.

Outcome of our council on the basis program conducted, the 4 star AY 2022-2023..

Our students had actively involved in various hackathon for showcase their ideas and get various positions in district, state and national level.

Best Practice -2

Title of the Practice

Ecosystem to Encourage sportsmanship

Objectives of the Practice

The College offers a supportive sports environment that helps

Students to participate in a variety of sports and games by offering various forms of financial and physical support.. The college's primary goal is to help students realize their hidden athletic potential..

Physical Education Director make the sports personalities of the college shine in all competitions. The rigorous and mind-blowing support grooms the players, so that they bring many laurels at the Zonal/Interzonal /University level/state/nationallevel sports competition.

Evidence of Success

Utilizing all the facilities, the students grab many medals, awards and championships in the Zonal/Interzonal /University level/state/national/ events/ competitions.

File Description	Documents
Best practices in the Institutional website	https://stellamaryscoe.edu.in/NAAC/AQAR-2022-2023/C7/7.2-UL-1.pdf
Any other relevant information	https://stellamaryscoe.edu.in/NAAC/AQAR-2022-2023/C7/7.2-UL-2.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Institutional Social Responsibility (ISR)

The Institution actively engages in development and has a strong commitment to community, .rural engagement and societal contribution toward the nation building.

Students are taught moral, social, and ethical values with the goal of emphasizing social responsibility, encouraging societal contribution as a result of education, and ensuring students voluntarily join clubs and associations. The institution makes an effort to foster environmental consciousness and social awareness through a variety of clubs and associations.The institution provides a platform to enhance their skills, intelligence and potentialswith social responsibilities. As a part of Social responsibility, institution has the provision of fee concession for students .In

connection with Institutional Social Responsibility, the institution has carried out various activities for the welfare of the society through NSS, YRC, Institutional Social Responsibility, EnSave Club like Tree plantation activities, Medical Camp, Eye Camp, voting awareness Camp are organized, and responsibility involving relief funds during disasters. ATM is located at the entrance of the college .it can be used by public as well as college students and staff.

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

1. Emphasize Research and Development Activities:

- Allocate resources and encourage faculty members to engage in research activities.
- Establish research programs and provide support for students interested in research projects.

2. Pursue NBA Accreditation for Specific Departments:

- Focus on obtaining accreditation from the National Board of Accreditation (NBA) for the Departments of Computer Science and Engineering (CSE), Civil Engineering, and Mechanical Engineering.
- Ensure compliance with accreditation criteria and standards to enhance the quality of education and recognition of the departments.

3. Foster Collaboration with Nearby Institutions:

Establish partnerships and collaborations with nearby institutions, universities, and research centers. Facilitate joint research projects, exchange programs for faculty and students, and sharing of resources and expertise.

4. Enhance ICT Facilities:

- Invest in upgrading and expanding Information and Communication Technology (ICT) infrastructure and facilities.
- Provide access to advanced software, tools, and equipment to support teaching, learning, and research activities.

5. Improve Student Progression Report:

Implement measures to track and monitor student progress and academic performance. Identify areas for improvement and implement interventions to support student success and retention.

6. Organize State and National Level Seminars:

Plan and conduct seminars, workshops, and conferences at both state and national levels. Invite experts, researchers, and industry professionals to share knowledge and insights on relevant topics..