



YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution

sullamussalam Science
College, Areekode

- Name of the Head of the institution **Dr. P Muhammed Ilyas**
- Designation **Principal**
- Does the institution function from its own campus? **Yes**
- Phone no./Alternate phone no. **04832850700**
- Mobile no **9946228676**
- Registered e-mail **mail@sscollege.ac.in**
- Alternate e-mail **principal@sscollege.ac.in**
- Address **Areekode, Ugrapuram
(PO), Malappuram , 673639**
- City/Town **Areekode**
- State/UT **Kerala**
- Pin Code **673639**

2.Institutional status

- Affiliated /Constituent **Affiliated**
- Type of Institution **Co-education**
- Location **Rural**

- Financial Status **UGC 2f and 12(B)**
- Name of the Affiliating University **Calicut University**
- Name of the IQAC Coordinator **Dr. Jabir A M**
- Phone No. **9496842489**
- Alternate phone No. **7012827550**
- Mobile **9496842489**
- IQAC e-mail address **mail@sscollege.ac.in**
- Alternate Email address **principal@sscollege.ac.in**

3. Website address (Web link of the AQAR (Previous Academic Year)) <https://sscollege.ac.in/IOAC/AQAR/35>

4. Whether Academic Calendar prepared during the year? **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: <https://sscollege.ac.in/IOAC/AQAR/35>

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	76.45	2005	21/09/2005	20/09/2010
Cycle 2	A	3.01	2014	06/05/2014	05/05/2019
Cycle 3	A	3.11	2019	26/11/2019	25/11/2024

6. Date of Establishment of IQAC **01/10/2005**

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

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	Nil	Nil	Nil	Nil

8. Whether composition of IQAC as per latest NAAC guidelines **Yes**

- Upload latest notification of formation of [View File](#)

IQAC

9.No. of IQAC meetings held during the year 08

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **Yes**

- 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

- If yes, mention the amount

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

1- Edu Tree : A project on comprehensive development of newly admitted UG students to enhance academic and non -academic skill

2-the promotion new IPR cell named RCEC (Research Consultancy and Extension Cell) and exploring of the scope of innovative research among faculties and students

3-Establishment of Sullamussalam Technology Business Incubator (TBI) and nurturing Innovation in Collaboration with Leading Companies

4-promotion of green initiatives in the campus and monitoring of regular activities for everlasting green culture

5- facilitating the usage of digital technologies and knowledge base upgradations

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
Certificate courses: Departments shall take initiatives to introduce certificate courses. Certificate courses through external agency shall be promoted	. al most every departments are conducted online and offline certificate courses.
Academic and Non Academic enhancement for newly admitted UG students	organaized four day Students Induction Programme named Edu Tree as a project on comprehensive development of students on Sep 2022
Promotion of Collaborative activities for research, Faculty exchange, Student exchange/ internship	The college conected eleven collaborative activities during the academic year
Promotion of Number of functional MoUs with Institutions and industries,	IQAC collaborated and signed with 12 MoU s
Fostering of welfare measures for teaching and non- teaching staff	The institution impart various welfare programmes that create a healthy and conducive atmosphere for both teaching and non-teaching staff. Various welfare schemes, and provided financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year
Effective organizing of Faculty Development Programmes	The college conducted Two FDP programmes and 58 faculty members participated in the defferent FDP programmms which conducted national and international institutions
IQAC has planned to created an ecosystem for innovations and has initiatives for creation and transfer of knowledge	1- The Innovation and Entrepreneurship Development Center (IEDC) at Sullamussalam Science College has cultivated a dynamic innovation ecosystem through robotics workshops,

	Flutter Bootcamp 2022, and participation in events like Hackatly-22. The center hosted sessions on Metaverse, IoT, Design Thinking, and Entrepreneurial Skills, 2--Sullamussalam Science College, recognized as the first arts and science college in Kerala to become a Technology Business Incubator (TBI), is funded by the Kerala Startup Mission
planned to promote Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR)	Total 68 workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year
Awareness of NEP programmes	Two FDP workshops conducted on NEP

13. Whether the AQAR was placed before statutory body? Yes

- Name of the statutory body

Name	Date of meeting(s)
College Staff Council	15/03/2024

14. Whether institutional data submitted to AISHE

Part A

Data of the Institution

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• Name of the Head of the institution	Dr. P Muhammed Ilyas
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Name	Date of meeting(s)
College Staff Council	15/03/2024
14.Whether institutional data submitted to AISHE	
Year	Date of Submission
yes	Nil
15.Multidisciplinary / interdisciplinary	
The university to which the college is affiliated to prescribes the curriculum which is to be followed. This limits the academic flexibility and so the college cannot offer multidisciplinary	

courses. If the college is given independent status, it is prepared to provide these courses.. . The University of Calicut offers a choice-based credit system for its curriculum, with mandatory credits for projects, institution visits, and field trips. The topics for projects and the locations for field trips are selected in a way that promotes interdisciplinary learning, environmental education, and community involvement. .Audit courses offered as part of UG curriculum namely Environment Studies, Disaster Management, Human Rights, Intellectual Property Rights, Gender Studies and are multidisciplinary in nature. Once the new NEP policy is established in the higher education sector, it will enable multiple entry and exits at various levels However, The college offers a multi-disciplinary flexible curriculum that helps the students to maintain austerity of learning. All the departments have their curriculum designed to address the diversified needs and scopes of the students to discover new vistas. As multidisciplinary learning focus on imparting knowledge on the correlations across the subject matters, the college has set a platform for the students to choose from different choices. Most of the departments in our college are multidisciplinary in nature as they offer a holistic perception of the variety of subjects which will help the students to look at learning through a multidisciplinary lens which may help them to approach problems with a broader perspective. Add-on courses are one of the effective ways of implementing multidisciplinary/ interdisciplinary approaches in the college along with the regular degree programs. The different departments including, Commerce, Computer Science, English, History and Journalism, Mathematics, and Physics offer more than two add-on courses in an academic year and students have the option to select the best course of their choice. Most of the departments offer multidisciplinary online courses and defferent certificate courses . The classes are delivered both online and offline platforms with regular evaluation and assessment. Certificates are issued to the students after the completion of the courses. Second Language Teaching is an important area through which interdisciplinary cultural exchanges take place. . The language origin, grammatical rules, language usages, communication techniques, different literary periods, and cultural diversities of every language are of high importance in this globalized era. So, language skills and knowledge of different cultures are the thrust areas taught through the second language classes. It becomes a significant competitive advantage for our students. Interdepartmental Exchange Programmes are effective ways through which the students from every department are introduced to multiple domains of their choice. It gives them

a chance to understand and comprehend the diverse areas of studies and thus results in their personal and academic growth.

16.Academic bank of credits (ABC):

According to the UGC sub-regulations, only universities, established or incorporated by or under a Central Act, a Provincial Act or a State Act; the institutions Deemed-to be Universities declared as such under Section 3 of the University Grants Commission Act, 1956 (3 of 1956); and the Autonomous Colleges as defined in these regulations can register their institution under the ABC. As our college is an affiliated college we do cannot register under the ABC as per the present regulations. .Kerala government is on the path of implementing the guidelines of NEP 2020 and hence the system of Academic Bank of Credits is yet to be implemented in the state.

17.Skill development:

Skill Development Our College has developed a special platform for improving the employability skill of our students since it plays an important role in their careers. SLASH (Sullamussalam Learning and Skill Hub) is a multidimensional plan of action with a vision to enhance the professional skills of our students along with their academics and other soft skills. Employability skills complement the hard skills which are the occupational requirements of a job. It includes the development of behavior, communication, IT Skill, work ethics, etc. which makes a student capable of facing the job market confidently. SLASH has been designed to make holistic and comprehensive changes in the attitude and behavior of students by making them more competitive and flexible in their career advancements. It is an innovative attempt to make our students more self-reliant and resilient in the dynamic job market. The basic objective of the program is to inculcate a mechanism for the all-around development of the students and also to bestow them with the importance of soft skills in their professional goals. It also provides the students with an awareness of the competition, flexibility, scopes, and opportunities of the fluctuating market scenarios. SLASH has arranged training sessions for the Faculty to direct the students under their mentorship. It also provided camps at CIGI Calicut in which the students got opportunities to conduct surveys, hold press meetings, visit NGOs, give awareness on drugs in the neighborhood schools, and many other activities to improve their communication skills, leadership qualities, etc. Those sessions have also helped them to get an idea about the importance of systematic development of their academic and job career. Regular

sessions on communication skill development are also provided to the students by the mentors. The feedback on every session is taken to make necessary modifications to the program structure. A comprehensive evaluation (OBE) procedure is also made to assess the outcome of the program. The college was established with the aim of fostering creativity and nurturing innovation. The College set up a Research Innovation & Startup Ecosystem (RISE) in 2022 onwards. Ours is the first college in Kerala to secure recognition as a Technology Business Incubator (TBI). Our TBI proudly collaborates with prominent companies to foster a culture of innovation and provide enriching internship opportunities for students. The TBI stands ready to deliver essential services. Open to a diverse audience, including students, faculty, alumni, Areekode natives, and the youth. The various clubs functioning in the college, NSS and the fine arts and sports activities are capable of imparting skills. Programmes to inculcate skills like soft skill training, Civil service, KPSC exam coaching, value added product development are provided by various departments and clubs.

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

Integration of Indian Knowledge system: As it is important to make the student community aware of the basic principles and values of our nation, our college insists on providing them the cognizance of the Indian knowledge system. We try to integrate basic Indian cultural knowledge and also linguistic varieties into the syllabus in order to give the student community consciousness of their own nationhood. The teaching of traditional values and ethics is also a part of the curriculum that we offer. Hindi has been taught and thus the students are introduced to the linguistic and cultural knowledge of it. In tune with NEP guidelines, the college has many initiatives to instil the values and culture of our country from the campus activities. Different programs are also conducted on National Hindi Day including quizzes, invited talks, and seminars. Students also prepare assignments and conduct seminars on different topics related to the cultural history of the language. Malayalam is another regional language in which the college offers different papers. The history of Malayalam poetry, Malayalam drama, and language training is offered in the first four semesters of every course. The teaching methods include both online and offline platforms. Seminars and discussions conducted monthly with invited lectures and active interactions on the prospects of language skill development are effective and

informative. Besides all these, the teachers use vernacular languages to interact with students who need attention and special care. The advancement of Indian languages, arts, customs, and traditions is also given impetus by conducting various competitions during the Fine Arts Festival, Annual Day Celebration etc. The institution provides a graduation course in History, which has separate papers on Indian History- Ancient, Medieval, Modern, etc. The course helps the students to have an In-depth knowledge of the Socio-Cultural History of India and enhance their learning of Indian Culture and Tradition. The department of English also offers a specialized paper in Indian English writing. It covers the prose, poetry, fiction, and drama of the Indian writers who wrote in English and also translated their works from the native languages. A wide range of themes is dealt in this paper titled as - Indian Writing in English and it reflects the Indian culture, tradition, social values, and even Indian history in detail. As we know, culture plays an important role in the development of any nation. It represents a set of shared attitudes, values, goals, and practices. Culture and creativity manifest themselves in almost all economic, social and other activities. Since India has one of the world's largest collections of songs, music, dance, theatre, folk traditions, performing arts, rites and rituals, paintings, and writings that are known, In order to preserve these elements, the college implements a number of schemes and programs aimed at the student's participation, performance, visual and literary arts, etc.

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

OBE Outcome-Based Education (OBE) model is being adopted at a fast pace in Indian higher education institutions which is considered as a giant leap forward to improve technical education in India. Our college believes that Outcome Based Education (OBE) is an important demonstration Tool for student-centered instruction that focuses on measuring student performance through outcomes. As we know, the Emphasis of the outcome-based education (OBE) system is on quantifying what the students are capable of doing and the learning outcomes of the students are one of the key components of it. Course Outcomes are the statements indicating the knowledge and skills the student is expected to acquire at the end of a course. Program outcomes represent the knowledge, skills, and attitudes the students should have at the end of the program. Program outcomes can be directly measured through course outcomes. Each department focuses on the CO, and PO building of their students and it is ensured through regular

monitoring. The monthly department meetings held to discuss and analyze the performance of each student help the tutor and other faculty members to thoroughly identify their strengths and weakness of them. Tutors communicate important suggestions to their respective wards. The internal examination system has totally shifted to the CO -PO mapping format. Each department submits its OBE sheets to the internal exam committee prior to the exam. The progress of each student can thus be calculated using the analysis of the CO- PO mapping. The college also uses certain other methods of assessment of the candidates during the program. The various assessment tools for measuring Course Outcomes include Mid -Semester and End Semester Examinations, Tutorials, Assignments, Project work, Labs, Presentations, Employer/Alumni Feedback, etc. Through the analysis of Program Outcomes, the qualities, skills, abilities, and understandings that the students developed as a result of the learning they engage with the program of study in our college are being documented. Students join an institution from different backgrounds, cultures, and experiences. While studying at the institution, we want them to broaden their horizon and attitudes, develop their current skills and abilities, and learn new ones. This is expected not only to help them in their studies and future careers but also to support their role within society. POs also reflect the Vision, Mission, and Core Values of our college. POs are not simply taught but developed through meaningful experiences and the processes of learning and reflection. Each faculty member takes the initiative of ensuring the proper imparting of the subject knowledge together with making them competent for the diverse job market. The proper guidance is provided through different skill-oriented sessions regularly.

20.Distance education/online education:

Online education brings abundant versatility to highorder learning as the students can learn and explore new vistas of knowledge as per their needs at their own pace. The institution encourages the explosion of knowledge through online learning platforms. The college has adopted the blended learning mechanism to make use of the fast advancements and changes brought about in the education sector. Switching to an online mode of education has been subtly managed by the institution, The departments conducted online meetings to discuss various prospects of virtual teaching. Classes were delivered through online platforms including Zoom, Google classroom, Microsoft teams, etc. Submission of the assignments and project reports, presentations of seminars, and debates were also through online platforms if

needed .. Online classes have become an imminent trend in the education sector these days. Digital learning has provided easy access to files and folders that can now be organized and saved without any physical damage. The college helped the students and teachers to get access to different journals and websites and also to register for online certificate courses. The faculty members tried to make Technology-enabled learning more beneficial and has proven to be more engaging as it helps in making those subjects interactive and fun which are traditionally considered dull by students. It became very convenient for the students to attend classes from their homes. Integration of the learning platforms with new-age interactive applications has made online classes more convenient for both students and teachers as more students are able to express their views at the same time using certain online applications. Students have been more particular with their online submissions as they are notified on a regular basis and it is an effortless task for the tutors to track down the students who have failed to submit their assignments on time. Online learning has helped students to become independent learners before they make their way into the real world. Students got opportunities to explore new learning applications and platforms during the class, which helped them to develop new skills and capabilities accelerating their growth trajectory. Some of the students have been responding well to the active learning environment created online by the teachers. There was a detailed scrutiny by the tutors to ensure whether the classes are accessed by every student and there were also measures to identify the students without the availability of smartphones, laptops, and networks. One of the biggest challenges of online learning that many students face is the struggle to focus for long durations on screen. Not to mention, there is a plethora of distracting content available online which attracts and distracts students more often than not. To avoid this and help the students stay focused on the class, the teachers have made strenuous efforts and designed their online classes to be crisp, engaging, and interactive..

Extended Profile

1.Programme

1.1

336

Number of courses offered by the institution across all programs during the year

File Description	Documents
Data Template	No File Uploaded

2.Student

2.1 1072

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 291

Number of seats earmarked for reserved category as per GOI/
State Govt. rule during the year

File Description	Documents
Data Template	View File

2.3 371

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	View File

3.Academic

3.1 53

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2 53

Number of sanctioned posts during the year

Extended Profile

1. Programme

1.1	336
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	No File Uploaded

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Number of students during the year	

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Data Template	View File

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Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

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3.1	53
Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.2	53
Number of sanctioned posts during the year	

File Description	Documents
Data Template	View File

4.Institution	
4.1	32
Total number of Classrooms and Seminar halls	
4.2	245
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	185
Total number of computers on campus for academic purposes	

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 institution takes multifaceted approaches to ensure the effective curriculum delivery through the following measures.

- The curricular delivery and enrichment practices and strategies are primarily devised by the College Council and IQAC
- The College Calendar is prepared in tune with the University's Academic calendar upon which the institution designs and disseminates its annual academic plans which includes tentative dates for Internal Examinations.
- Annual action plans are prepared by each department.
- The department meetings are conducted to allocate courses, academic and co-curricular duties to faculty members.
- Course diary is maintained by faculties to keep track of the academic routine which includes duly filled components like course plans, semester plans, course completion reports, timetables, OBE process etc.

- Academic activities are decided in the department meetings and approved in the following college council meetings.
- Centralized internal examinations are conducted by the Internal Examinations Committee.
- Departments evaluate each student's performance through OBE mechanism
- Online courses through platforms like Coursera, SWAYAM-NPTEL and MOOC are encouraged.
- of students is collected through the institutional Total Campus solution (TCS) platform
- Daily hour-based attendance, curriculum feedback, OBE processes such as CO-PO mapping, Attainment, Course diary, publishing internal marks, seminars and assignments etc are done through TCS.

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)

The College strictly adheres to the academic calendar duly prepared according to the academic calendar issued by the affiliated university. In consultation with faculty, the College Council and IQAC develop annual academic plans. The following measures ensure that the Institute adheres to the academic calendar.

- The university's academic calendar provides basic information on the indicative dates for starting internal examinations and other academic activities.
- Extracurricular activities on campus are planned without disrupting the academic calendar.
- Academic Calendar is distributed to students and teachers at the beginning of each academic year.
- Teaching hours are allocated to the faculties based on the workload planned for theoretical and practical classes.
- The semester plan and the timetable are created by each department and recorded in the course diary provided.
- The Internal Examination Board administers centralized internal examinations according to the academic calendar.
- The CEI will distribute circulars for the start of the

exams according to the provisional dates indicated in the calendar.

- Internal examination answer scripts are valued based on Outcome-based evaluation and remedial coaching is made available to deserving students.

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

13

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
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)

15

File Description	Documents
Any additional information	No File Uploaded
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

704

File Description	Documents
Any additional information	View File
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 College implemented three methods to ensure student awareness of these issues.

1. Courses in the Syllabi.

2. Through Clubs and forums.

3. Through Events.

Courses in the Syllabi

More than 80 courses in the curriculum address issues relevant to Environment and Sustainability, Gender, Human values, and Professional ethics.

Institutional-level Clubs and forums to address Cross-cutting issues

To address issues related to Gender.

1. Women's Forum- This forum aims to support female students in dealing with issues and problems they may face on campus and in society.

2. Women's Resource Centre- It is for the overall development of the girls with the help of the Kerala state IT mission.

To address Environment and sustainability.

1. Eco club is a club formed by eco-conscious teachers and students of the college.

To address Human values and professional ethics.

1. Pain and Palliative Care Cell- Palliative care helps students serve the community.

2. Kanivu and Santhwanam- Charity initiative to help the needy.

3. Kottaka Visual Media and Photography Club- Using film, documentaries, and other art forms, it helps to infuse human values and ethics into students.

4. School of Morality and Religious Thought (SMART).

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

66

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	View File

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

359

File Description	Documents
Any additional information	View File
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 syllabus and its transaction at the

A. All of the above

institution from the following stakeholders Students Teachers Employers Alumni	
File Description	Documents
URL for stakeholder feedback report	https://sscollege.ac.in/IOAC/Feedback/39
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	No File Uploaded
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	No File Uploaded
URL for feedback report	https://sscollege.ac.in/IOAC/Feedback/39
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	
410	
File Description	Documents
Any additional information	No File Uploaded
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	
274	

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

Sullamussalam Science College is firmly committed to ensuring the success of both advanced and slow learners, thus ensuring inclusivity and academic excellence, and takes a comprehensive approach to assessing student learning outcomes.

Subject-specific assessment methods, such as scientific computation, simulations, seminars, and industrial visits, accurately gauge students' abilities. Regular assessments and participation in external platforms ensure a comprehensive evaluation of learning levels.

Advanced learners access specialized programs like the Research Forum, in-house media production, internships, and international conferences to promote intellectual growth and practical skills. They engage in hands-on projects, innovative competitions, and industry exposure programs, fostering real-world experiences and networking opportunities. We place a strong emphasis on developing research.

Slow learners receive individual tutorials, and quality-assured assignments, and participate in group learning with students of varying paces. They benefit from one-on-one guidance, flexible learning pathways, access to comprehensive question banks, and experiential learning opportunities. Moreover, they can participate in specialized problem-solving sessions, counselling, and the "Let's Share Program" to nurture research skills and foster academic growth.

Sullamussalam Science College commits to promoting inclusivity and fostering an environment of academic excellence, encouraging all students to strive for success.

File Description	Documents
Paste link for additional information	Nil
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
1072	53

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

Sullamussalam Science College has employed student-centric methodologies to enhance the educational experience of students. These pedagogical approaches, including experiential learning, participative learning and problem-solving strategies are integral components of our academic framework. Workshops provided hands-on experiences, facilitating the practical application of theoretical knowledge within authentic contexts. Internships and laboratory visits served as conduits, connecting the theoretical foundations with real-world practices, thereby ensuring comprehensive industry exposure. Our institution nurtured creativity and collaborative skills through theatre workshops and short film productions, refining students' abilities in communication and presentation. The 'Meet the Masters' initiative established a platform for students to engage with eminent professionals, gaining invaluable insights. In-house media productions honed multimedia competencies, enabling effective dissemination of ideas. 'P-Math' sessions are tailored to enhance mathematical acumen, fostering analytical thinking among students. Interactive forums like 'Corner Talk' and 'The Speaker' series are instrumental in cultivating an environment conducive to critical discourse. Academic project writing refined research and analytical abilities. Specialized workshops on machine learning and natural language processing equipped them with cutting-edge technological skills. News writing and editing exercises enhanced journalistic expertise. These practices have

created a dynamic learning milieu and empowered students to explore experiment and excel. By emphasizing active participation and practical application, our institution molds well-rounded individuals equipped with profound knowledge and essential life skills, aligned with our institution's overarching educational objectives.

File Description	Documents
Upload any additional information	View File
Link for additional information	Nil

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

Sullamussalam Science College has effectively implemented the use of ICT enabled tools for the academic practices wherever it is needed. Each department has ensured the effective use of ICT and delivered audio classes, video classes, PPT presentations, virtual seminars, E-learning materials through different ICT tools.

Teachers used Laptops, LCD Projector, Media Lab, Computer Lab, Interactive Board, Headphones, Internet, Video lectures, PPT presentations, Virtual labs, You Tube links, E- contents etc. Some teachers used Teach Mint app for the curriculum transaction.

The college library has a wide selection of e-journals, e-books, and digital databases accessible through the N-List program of INFLIBNET and shodhganga. Students use these resources to accomplish their academic goals. The campus Wi-Fi is enabled, and the college has a Total Campus Solution (TCS) system in place to monitor student activities.

The college also has a well-equipped center to provide students with access to IT-enhanced learning programs and a media lab to facilitate learning.

Online courses are also supported to enable ICT-enabled learning.

In certain labs, students use online compilers and simulators to enhance their learning. Additionally, platforms such as Kahoot

and Quiz are used by many faculty members to create an interactive learning environment in the classroom.

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

52

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

53

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
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**

19

File Description	Documents
Any additional information	No File Uploaded
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**

493

File Description	Documents
Any additional information	No File Uploaded
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.

Sullamussalam Science College upholds a transparent and robust internal assessment mechanism, a cornerstone in ensuring the continual and comprehensive evaluation of academic programs throughout each semester. The process, diligently executed, involves various sequential steps under the oversight of the Controller of Examinations. Beginning with exam notification and registration, students are informed and enrolled for assessments. The subsequent step encompasses the meticulous crafting and submission of examination papers. Further, the college orchestrates precise seating arrangements in examination

halls, ensuring a secure and organized testing environment. The attendance aspect is vigilantly managed through the recording and handling of absentee statements.

The culmination of the internal assessment process involves the submission of Mark Lists and the declaration of results. This phase is crucial for providing timely and accurate feedback to students, contributing to their academic growth. Additionally, the college undertakes the Evaluation of Course Outcomes, further emphasizing its commitment to academic excellence. The methodical execution of these steps reflects the institution's dedication to transparency and ensures the integrity of the internal assessment system, fostering a conducive environment for effective teaching and learning.

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

Sullamussalam Science College administers centralized internal examinations for both undergraduate and postgraduate students each semester, adhering to a systematic procedure. This process encompasses various stages, including notifying students one month prior to the examination, setting and submitting question papers, establishing a date for CO-PO Mapping, and collecting mark sheets.

In recognition of unforeseen circumstances, the college accommodates compensatory internal examinations for students unable to participate in the centralized exams due to medical reasons, engagement in state/national/international competitions

or events, and other related situations. Students with valid justifications must obtain prior permission from their tutor and the head of the department, and approval is granted upon submission of a formal request outlining the grievances.

Furthermore, our institution is committed to supporting students facing academic challenges. Remedial classes are offered to aid poor and slow learners, with special services tailored for those encountering difficulties in comprehending specific courses. The selection of students for these support programs is based on their performance in the internal examinations, ensuring targeted assistance to those who need it most. This multifaceted approach reflects our dedication to fostering a conducive learning environment for all students.

File Description	Documents
Any additional information	No File Uploaded
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.

Sullamussalam Science College places significant emphasis on Outcome-Based Education (OBE) within higher education and has actively undertaken initiatives to educate stakeholders, particularly students and teachers, about Program Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs).

To ensure widespread accessibility and understanding:

1. The POs, PSOs, and COs are available on the College website, providing a readily accessible resource for all stakeholders.
2. These outcomes are integrated into the syllabi of respective programs, embedding them within the core curriculum.

3. The College Library's digital repository and the Course diary also feature the comprehensive list of POs, PSOs, and COs.
4. Students and teachers can easily access learning outcomes through both the College website and the Institutional E-repository.

During student induction programs, enrolled students receive detailed explanations of the POs and PSOs, fostering a clear understanding of the educational objectives. Electronic copies of the syllabus, encompassing POs, PSOs, and COs, are distributed to students on their first day, establishing a foundational awareness of the educational framework.

Furthermore, COs are integrated into question papers distributed during internal examinations, forming part of the OBE Score Cards. Tutors play a crucial role in communicating these outcomes to their respective wards, ensuring clarity and addressing any uncertainties. The tutor's responsibility extends to ensuring each student possesses a comprehensive understanding of the syllabus, POs, PSOs, and COs, contributing to a holistic educational experience.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://sscollege.ac.in/uploads/Files/NAAC/AQAR2022-23/Criterion2/Outcomes%20Link%20from%20Website.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.

As an affiliated college of the University of Calicut, our assessment framework allocates 80% of the weightage to external evaluation and the remaining 20% to internal evaluation. Our college has implemented a systematic approach to achieve outcome attainment in internal evaluation through both Direct and Indirect Methods.

Under the Direct Method, various assessment tools measure Course

Outcomes (COs) through Internal Examinations, Assignments, Internal Project Viva, Seminars, Webinars, and Paper presentations. Notably, the internal examination system has transitioned entirely to the CO-PO mapping format. Each department submits Outcome Based Evaluation scoresheets containing COs to the internal exam committee before exams. Following the valuation of answer scripts, the OBE score sheet is shared with students during the distribution of internal answer scripts, providing clarity on performance criteria and their weightage. Student progress is tracked through the analysis of the CO Attainment Calculation Sheet.

The attainment of Programme Outcome and Programme Specific Outcome from CO is gauged using the CO to PO/PSO matrix, ensuring a comprehensive understanding of educational objectives.

In the Indirect Method, procedures include the Graduate Exit Survey, Analysis of Progression to Higher Education and Placement, and Employer/Higher Institute surveys. Each department diligently focuses on building COs and POs for their students, with regular monitoring to ensure the fulfillment of educational objectives. This dual-method approach underscores our commitment to a thorough and balanced evaluation system.

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

273

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	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

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

https://sscollege.ac.in/uploads/Files/NAAC/AOAR2022-23/Criterion 2/2.7.1-Student%20Satisfaction%20Survey22_23.pdf

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)

Nil

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	No File Uploaded

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

File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
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

Innovation and Entrepreneurship Development Center (IEDC)

The Innovation and Entrepreneurship Development Center (IEDC) at Sullamussalam Science College has cultivated a dynamic innovation ecosystem through robotics workshops, Flutter Bootcamp 2022, and participation in events like Hackatly-22. The center hosted sessions on Metaverse, IoT, Design Thinking, and Entrepreneurial Skills, fostering a vibrant hub for innovative ideas and entrepreneurial skills. Awards celebrated student achievements, highlighting the center's commitment to networking, idea implementation, and industry guidance.

Sullamussalam Technology Business Incubator (TBI)

Sullamussalam Science College, recognized as the first arts and science college in Kerala to become a Technology Business

Incubator (TBI), is funded by the Kerala Startup Mission. The TBI supports technology-based startups with resources and infrastructure, aiming to foster innovation locally and globally. Open to students, faculty, alumni, Areekode natives, and Malappuram youth, it focuses on empowering rural minority classes, incorporating global technology for local solutions, and increasing job opportunities. The 2000 sq ft Incubation Centre operates 24x7, serving as a space for ideas to flourish, with mentorship and networking opportunities. Transitioning from IEDC, Sullamussalam continues to nurture innovation, aspiring to transform Areekode and the Malabar region into a globally recognized, technically advanced hub.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sscollege.ac.in/uploads/Files/NAA/C/Criterion3/3.2.1/3.2.1.pdf

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

68

File Description	Documents
Report of the event	View File
Any additional information	View File
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

3

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

21

File Description	Documents
Any additional information	No File Uploaded
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

29

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

The National Service Scheme (NSS) at our college has been actively engaged in various community-oriented activities,

showcasing a commitment to social welfare and public health. Several initiatives were organized, demonstrating a broad spectrum of outreach efforts.

Yoga Teaching sessions were conducted at the college auditorium, promoting holistic wellness among students. Collaborating with Aster Mother Hospital, NSS organized Medical Camps at various locations like Perumparamb anganavadi and Kaliyamkulam anganavadi, offering free healthcare services to the community.

NSS also celebrated Children's Day at Perumparamb anganavadi, emphasizing the importance of childhood and education. Additionally, they organized a cricket match involving the Kerala Disabled Team at the college ground, highlighting inclusivity and sportsmanship.

Community welfare was further extended through Traffic Awareness Programs and Blood Donation Camps, in collaboration with Student's Union and Govt. Medical College, Manjeri respectively. These initiatives aimed to promote road safety awareness and address the critical need for blood supply in medical emergencies.

The comprehensive engagement with Aster Mother Hospital for medical camps and collaborations with various institutions underscores NSS's dedication to serving the community's healthcare needs. These efforts exemplify a commitment to social responsibility and community welfare, aligning with the core values of NSS.

File Description	Documents
Paste link for additional information	Nil
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

6

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

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

9

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
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

431

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

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

17

File Description	Documents
e-copies of related Document	No File Uploaded
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

13

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.

Classrooms, Seminar Halls and Library

With 32 well-equipped classrooms, including 20 ICT-enabled ones, our campus ensures an interactive and technology-driven learning experience. A seminar hall, complete with digital facilities, provides a platform for comprehensive academic discourse, complemented by a well-stocked central library and specialized research and boardrooms.

Laboratories

There are two physics labs, three computer labs, and a state-of-the-art media lab to facilitate various programmes with Uninterrupted Power Supply ensuring continuous operations.

Computing Equipment

In addition to computers in the labs, all departments have access to a wide range of facilities, including desktops, laptops, printers, and LCD projectors. The entire college is equipped with Wi-Fi, high-speed internet, and robust firewall hardware for secure access and sharing.

Technology Business Incubator (TBI)

Encompassing 2000 square feet, the TBI serves as a hub for nurturing entrepreneurial skills among both faculty and students. Equipped with essential resources and a high-speed internet connection, the TBI encourages the development of technology-based startup initiatives, fostering a culture of innovation and business acumen.

Academic Support Facilities & Campus Security

Our academic support facilities encompass a college store, canteen, restroom facilities, and water purifiers. The campus automation software, TCS, streamlines administrative processes, while 33 surveillance cameras ensure campus security.

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.

Our college offers a comprehensive range of facilities to nurture both sports and cultural activities, fostering holistic development among students.

A. Facilities for Sports:

- **Outdoor Stadium:** Spanning 100 X 64 meters, accommodates football, athletics, cricket, and other field events and a six-step gallery with a seating capacity of 5,000.
- **Multi Gym:** Equipped with a diverse range of fitness equipment, including a 4 station multigym, elliptical trainer, treadmill, and more, promoting physical well-being.
- **Table Tennis Hall:** A dedicated 9x6 meters space, providing an ideal environment for honing skills.
- **Indoor Training Hall:** With 36 x 28 meters of versatile space, offers 4 badminton courts, 1 basketball court, and a volleyball court. Also accommodate yoga, gymnastics, judo, and other indoor games.
- **Practical Yoga Facilities:** Available within the indoor training hall, fostering a holistic approach to wellness.

B. Facilities for Cultural Activities:

- **Open Stage:** Our 60 X 30-meter open stage, accommodating approximately 1000 individuals, serves as a vibrant platform for diverse cultural programs and public events.
- **Special Rooms:** Specifically designated spaces for NSS and Career Guidance initiatives, promoting a supportive environment for student development.

- **Botanical Garden:** Maintained by our Nature Club and NSS, the garden features an assortment of rare plant varieties.

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

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

20

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)

79.0471358

File Description	Documents
Upload any additional information	No File Uploaded
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 college library, spanning 3929 square feet, stands as a hub of intellectual resources, fostering a rich learning environment. With an extensive collection of 22642 books and 13+ Journals, the library is a beacon of knowledge for students and faculty alike. Its modernized infrastructure integrates IT-aided learning, with seamless access to digital resources through INFLIBNET and NLIST services.

The library is fully automated with library software KOHA version 23.05.04.00.

The database of 22642 books is searchable through the Online Public Access Catalogue.

The catalogue is accessible from all the machines inside the Library and faculty rooms. Key features of KOHA include Searching Module(OPAC), Management Module, Circulation Module, Acquisition Module, Journal Module, and System Administration Module.

A diverse array of sections, including the reference section, display area, stack room, and Kindle Corner, cater to various academic needs. Additionally, the library houses a comprehensive assortment of resources, ranging from classic collections, encyclopedias, and dictionaries to digital archives and career guidance materials. Equipped with Urkund, a plagiarism-checking software, the library ensures academic integrity and supports scholarly excellence within the college community.

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

C. Any 2 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)

3.86248

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
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

74

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

The department of Computer science in the college started functioning since the inception of the College in the year 1995 which is one of the biggest departments in Calicut University. IT facilities and infrastructure have been constantly updating on time to time. Presently there are 15LCD projectors (Portable

and Fixed) spread over 7 department. There are four computer labs. One exclusively for BVOC students, one for UG Degree, one for PG Degree and one for IEDC Cell of the college. There are 113 computers spread over the 4 labs. Mathematics and Physics department have separate computer labs. We have a full-fledged, state of the art media lab with all the facilities for the practical training of the students including DSIR and professional cameras. Tripods, Microphones, audio recorders mixer, digital audio workstation, MAC Editing Machine, teleprompter, audio booth and shooting floor.

IEDC Lab has 7 Arduino boards, chips sensors I modules, bluetooth module, MAC mini system, potentio meters etc.

We also have Fully structured Networking including optical fiber connectivity with 100 Mbps speed. The campus is having wi-fi connectivity with campus own Wi-Fi and kerela govt. free Wi-Fi

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

4.3.2 - Number of Computers

176

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
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)**

66.38557

File Description	Documents
Upload any additional information	No File Uploaded
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.

Our college has strong mechanisms in place to guarantee the efficient upkeep and use of its physical, academic, and support facilities. Oversight is facilitated by an array of committees, including IQAC, the College Council, the Purchase Committee, PTA, and other crucial support systems, with separate committees dedicated to managing UGC or RUSA-funded purchases. Recommendations from these committees are subject to final approval by the Governing Body.

Comprehensive stock registers are kept on campus, and specific faculty members are in charge of maintaining the laboratory equipment. Department meetings on a regular basis decide what needs to be updated or repaired, and then the principal is informed. Annual Maintenance Contracts (AMC) are in place for UPS systems, ICT instruments, and critical equipment to ensure seamless operation.

The library operates on sophisticated automation software, enabling book reservations and renewals, while tracking visitor statistics. Access to the electronic database is facilitated through personalized login credentials. Additional provisions for bookbinding and barcoding ensure the security and smooth transaction of library materials.

Moreover, the college upholds well-structured systems for waste management, routine inspections of sports fields, and the consistent maintenance of electric power, ensuring an optimal learning and recreational environment for all.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

783

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
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 benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

44

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://sscollege.ac.in/uploads/Files/NAA/C/AQAR2022-23/Criterion5/5.1.3/capacity%20building.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

922

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

922

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

<p>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</p>	<p>A. All of the above</p>
--	-----------------------------------

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	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

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

55

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

204

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

35

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.

7

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)

The college has a Student Council elected every year. The council comprises the Chairman, Vice Chairman, General Secretary, Joint Secretary, University Union Councillors, Fine Arts Secretary, Student Editor, General Captain. Vice Chairmanship and Joint Secretaryship are reserved for female students. The Council engages in social mobilization, magazine publication, campus beautification, and arts and sports competitions. The Union serves as a platform for developing leadership, organizational skills, and creative talents, with consistent support from the teaching faculty. Activities include the Union inauguration, Annual Sports meet, and Arts Festival, aiding students in preparing for higher-level competitions. The Council collaborates with NSS, and other forums to organize festivals, maintaining a secular ethos.

Significant days of importance are celebrated under the Union's auspices. Student representation is ensured in vital college bodies, like, the Internal Quality Assurance Cell, Library Development Council, Anti-harassment Cell, and Grievance Redressal Cell. The Council actively addresses issues through campaigns against gender discrimination, ecological exploitation, and waste management. The Council promptly addresses student problems, coordinates training, and fosters a conducive learning environment.

In essence, the Student Council plays a pivotal role in promoting student engagement, and fostering a dynamic and inclusive educational environment through a diverse array of activities and initiatives.

File Description	Documents
Paste link for additional information	https://sscollege.ac.in/StudentUnion
Upload any additional information	No File Uploaded

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

130

File Description	Documents
Report of the event	View File
Upload any additional information	No File Uploaded
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

The Alumni Association has a primary goal of fostering a strong connection between the college and its former students while providing valuable services to its members. It plays a dynamic role in the college, with engaged alumni contributing through innovative approaches. Structured with a registered general committee and international chapters, the association significantly contributes financially to the college, enhancing infrastructure and supporting student scholarships. Graduates from the institution hold esteemed positions globally as Media persons, Professors, Consultants, Doctors, Politicians, Scientists, Research scholars,, industrialists Businessmen etc. The Association strives to unite the student community, ensuring active participation in college initiatives.

Facilitating interactions between alumni and current students, the association serves as a platform for personal and professional assistance. It organizes an annual general body meeting to strategize and aid the college's expansion. Offering career-oriented guidance and information on industrial and academic prospects, the association motivates students to pursue advanced education. Notably, it provides a merit-cum-means scholarship, offering financial aid to underprivileged students displaying exceptional academic performance. One of the highlight programs of the association is its merit-cum-means scholarship. The association's impactful initiatives reflect its commitment to fostering a strong network and supporting both the college and its diverse alumni community.

File Description	Documents
Paste link for additional information	https://sscollege.ac.in/Alumni
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	No File Uploaded

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 governing body of our college is so accommodative and reflective, and it works hard to realize the mission and vision of the college

VISION

Educating the mind for the pursuit of truth

MISSION

To uplift the status of the rural and the socially marginalized through education and to help students embark on a journey of intellectual transformation with a global vision.

The Management Committee for Quality Assurance (MCQA) is the committee that formulates the college's quality recommendations from a management perspective in line with the college's vision and mission. The members of the committee are nominated by the Board of Directors, which comprises educationalists from the Director board, from the industry, and the heads of the sister institutions. MCQA gives necessary instructions and suggestions to IQAC to design and execute Short-term and long-term plans integrating departmental plans, findings of SWOT analysis, and other stakeholder recommendations. MCQA meets at least four times a year, and IQAC meets to prepare the various strategies for implementing the VISION-2024. VISION-2024 is the strategic plan document prepared by the MCQA and IQAC during the last NAAC visit in 2019, which envisions the college's various academic and infrastructure development plans.

File Description	Documents
Paste link for additional information	http://sscollege.ac.in/Home/AboutUs/About College
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 College adheres to a decentralisation policy, distributing decision-making authority across various levels. The Governing Body delegates both academic and non-academic decisions to the College Council and the Internal Quality Assurance Cell (IQAC), both of which are headed by the Principal. The College Council establishes common working procedures and entrusts their implementation to departments, committees, and clubs/forums. The Principal, as the Head of the Institution, makes important decisions in consultation with departments and student representatives. This operational autonomy allows departments, clubs, and associations to contribute effectively to decentralized governance.

Case Study: College Union Election

A Returning Officer, appointed by the Principal, notifies the College's electoral process. Returning Officer controls and executes all electoral processes related to the Union Election. He/She assigns the duties among all teaching and non-teaching staff for the smooth functioning of the electoral process.

Participative Management

Participative management is exercised through different departments, forums and clubs. The department operations include Examination, Admission, Research Committees, Discipline, Anti-Ragging, Anti-Harassment Cells and committees for Arts and Sports events.

Students frequently contribute to the college's regular activities. These forums and clubs include NSS, ASAP, SSP, CGC, Quiz Club, Film Club, etc.

File Description	Documents
Paste link for additional information	http://sscollege.ac.in/Home/StudentAffairs
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institution is committed to imparting quality value-based higher education to achieve academic excellence through continually improving its scholastic ability. Our goal is to ensure the national and international competitiveness and professional acknowledgement of the Institution with reliable, high-quality education, research activities and other services. The Management Committee for Quality Assurance (MCQA) and the Internal Quality Assurance Cell (IQAC) of the college have taken initiatives in the preparation of the strategic plan considering the quality indicators of specific criteria determined by NAAC, in consultation with various stakeholders.

Based on the recommendations of the 3rd cycle NAAC visit in November 2019, and the feedback from the college academic community a Strategic Plan document was prepared by the MCQA in January 2020. A combined meeting of the MCQA, IQAC and staff council was held on 04/02/2020 to finalize the strategic plan.

The meeting analyzed the recommendations of the NAAC report in detail and thrust areas were identified to transform the institution into a Centre of Excellence. Nine broader areas were identified, viz. Academics with emphasis on Skill based education, Digital and E-learning, Innovation and Entrepreneurship, Research, Student Support, Infrastructure, Green initiatives, Community Service, and Industry Collaboration

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	http://sscollege.ac.in/AboutUs/StrategicPlan
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 college was established in 1995 by the Muslim Educational Association, a society registered in 1994. It has a clear vision and mission and its Governance & Leadership are well defined to achieve human and academic excellence. The institutional leadership has always been participatory.

The College has a multi-tier leadership system with the Managing Council of the Muslim Educational Association at the apex of the Governance. The Managing Council elects the Director board members, the Managing Director and the Chairman of the Managing Committee. The Managing Director, who represents the Manager, is in charge of decisions related to management at all levels of governance. The Manager, the Management Committee for Quality Assurance (MCQA), the Principal, the IQAC, and the College Council create policies and modus operandi of the programmes to ensure quality.

All the college's activities are in compliance with UGC regulations and directives of the Directorate of Collegiate Education, Govt. of Kerala, and the Act and Statutes of the University of Calicut, to which the college is affiliated.

Academic departments, clubs, and forums plan and execute various academic and non-academic programmes in line with college policies, strategic plans, and the vision document of MCQA.

File Description	Documents
Paste link for additional information	http://sscollege.ac.in/Home/Administratio n/Management
Link to Organogram of the institution webpage	http://sscollege.ac.in/Administration/Org anogram
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 considers its entire teaching and non-teaching staff as part of one big family of the college. Hence, it is very keen to impart various welfare programmes that create a healthy and conducive atmosphere for both teaching and non-teaching staff. Various welfare schemes provided by the college are listed below.

1. Provident Fund and ESI coverage for all as per rules
2. Health Coverage - GIS (Group Insurance Scheme) for the whole staff, and the premium is paid by the college
3. Organizing workshops and counselling sessions for the staff to keep them strong and grow holistically.
4. Duty leaves are granted for attending seminars and workshops

5. Financial assistance to faculty members to take part in Seminars and Conferences.
6. Maternity and paternity leave for the eligible members of the staff
7. A recreational room and special parking area are arranged on the campus for teaching and non-teaching staff.
8. Free Wi-Fi facility.
9. Sports facilities such as badminton court, Gym etc.
10. Hostel Facility for female staff.
11. Staff tour and Staff get-together programmes.
12. Functional arrangements with the neighbouring hospitals for medical facilities are needed.
13. Honouring of teachers acquiring higher academic qualifications by PTA and Management

File Description	Documents
Paste link for additional information	http://sscollege.ac.in/Home/Infrastructur e
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

42

File Description	Documents
Upload any additional information	No File Uploaded
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

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

58

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 institution holds an effective appraisal system for rating

the performance of both teaching and non-teaching staff. The system aims to analyze the performance of faculty members and non-teaching staff, and further enhancement can be made based on the appraisal system implemented. For assessing performance related to teaching, the evaluation indicators are academic excellence gained by the students, learning outcomes of the students, and the API scores of the faculty. For non-teaching staff, the indicators are efficiency and time-bound completion of assigned tasks.

The college assesses the performance of its staff by considering the staff's self-assessment analysis and the assessment made by the beneficiaries. Students and parents are major sources of feedback. The staff's self-assessment is taken periodically and evaluated.

The following assessment methods are used in the College

- Student evaluation of teachers
- Parent evaluation on curriculum
- Self-Appraisal Form for teachers
- Self-Appraisal for non-teaching staff
- Academic Monitoring System

File Description	Documents
Paste link for additional information	http://portal.sscollge.ac.in/StaffPerformanceEvaluation/StaffEvaluatedDetails.aspx
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 college, being a government-aided college, receives funds from agencies like UGC and RUSA, and also from the Management, PTA, and Alumni, and grants and scholarships from State and Central government. The Institution has a transparent and well-planned financial management system, and the Principal and the purchase committee supervise and ensure that all financial transactions are done after due care and as per rules. The internal and external financial audits of grants and funds sanctioned by the Government/UGC and funds received from other

sources are conducted separately.

Audit of Funds received from UGC and other government sources

The government procedures prescribed in the Kerala financial code must be followed for all grants and funds received from state and central governments and agencies like UGC. A three-level audit is performed in these cases.

- Chartered Accountant
- Directorate of Collegiate Education
- Accountant General, Kerala

Audit of funds received from sources other than the Government.

The funds received from the management and PTA, as well as funds generated from the local people, are audited internally and externally regularly.

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)

11.2

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
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

The institution has clear and systematic approach for sending proposals in fetching grants from various funding agencies, including UGC and RUSA. It also follows crowd funding models that generate funds from the local people. Some of the grants received from funding agencies by submitting the proposals from the college are detailed below.

1. Grant-in-Aid
2. Infrastructure grants from UGC
3. Infrastructure grants from RUSA
4. Grants for Seminars and Conferences from UGC, KSHEC and Science Academy
5. Travel Grants from UGC.
6. Science Day Celebrations from Dept. of Science and Technology, Kerala
7. Scholarships- Grants under various scholarship schemes, viz. E-grants Scheme of Harijan Welfare, Government of Kerala, Single Girl Child scholarship by UGC, Post-Matric Scholarships to the SC, OBC students, Minority girls' scholarships etc. have also been mobilized
8. General Development Assistance by the UGC
9. Remedial, NET coaching and Entry into Service Classes from UGC
10. Funds received for programmes like IEDC, WWS, SSP, Bhoomithra Sena
11. Central/State Government funding for NSS
12. Income from Self Financing Courses is also used for College development
13. Fund from Local MPs, PTA, Alumni and Local People by Crowd Funding

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

IQAC takes an uncompromising view to sustain the quality of the institution by upholding the vision and mission of the institution ..The IQAC drafted a strategic plan document, with a

special reference to the recommendations of MCQA (Management Committee for Quality Assurance), faculty members ,the analysis report of feedback and academic audit.The new initiatives of IQAC develops new insights into the quality management of the institution. The following are the key areas which has contributed significantly for institutionalizing the quality assurance strategies and processes

Curriculum Enrichment , -Implimentation and promotion of (1)Course Dairy System, (2) Reputed online courses for students ,(3) Research Consultancy and Extension Cell (RCEC) , (4) Centralised Internal examination System (5)Constant monitoring of students' progress and performance.(6). Conducting OBE attainment: Workshops (7)Effective menter mentee system .Etc

Faculty Enrichment :(1)Research Promotion projects, (2)Academic Aid ,(3)Promotion for the publication works , (4)FDP program ,Workshops and intencive training programs etc

Research and Innovation :(1)Promotion of Innovation and Entrepreneurship Skills,(2) Establishment of Sullamussalam Technology Business Incubator (TBI) (3)Centralised coordination system for students academic project works etc

Green and clean campus initiatives :Solid,Liquid ,Biomedical,E-waste management andInitiatives for paperless institution ,Waste recycling system,Hazardous chemicals and radioactive waste management:

Extension activities and community engagement:

Career Guidance for competitive examinations :

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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 college put forward many practices to review its teaching learning process, structure and methodologies of operation and

learning outcome through IQAC.College has adopted various measures and organizes special programmes.The major practices are outlined below,

Teaching-learning process: 1-Orientation programmes / FDPs
 2-Constituted an Internal Examination Committee 3- question papers set up with CO PO Mapping 4- introduced Course Dairy in all departments . 5- effective Mentor-Mentee systems .6- Research Consultancy and Extension Cell (RCEC)for research promotions.6- Result analysis,7- Academic and Administrative Audit (AAA) 8-activities of Career Guidance and Placement Cell . 9-Established Publication division to facilitate research publications of students and faculties 10-Annual Review Meeting Of IQAC to analysis academic and non academic activities .

Our College has recognised the significance of Outcome Based Education (OBE) and has taken genuine efforts to educate about the POs, PSOs and COs,which are published in the College website and in the Course diary.

The tutors are ensure that each student has a fair idea about the syllabus, POs, PSOs and COs,

programme for slow and advanced learners.

For slow learners:1.Counselling and mentoring process 2.Remedial Teaching3. Peer teaching 4. Group learning

For advanced learners: 1.Provides opportunities to present scholarly papers in various national and international conferences. 2.Advanced learners publish scholarly articles. 3.Advanced learners are given opportunities to train slow learners . 4. Train the trainers and Robotics workshops.5,Promotion of Innovation and Entrepreneurship Skills,

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for

A. All of the above

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)

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	No File Uploaded

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

1. The college ensures equal opportunities for both genders including fair admission processes and unbiased evaluation methods.

2. The Women Development Cell plays a vital role in empowering women. They organise various programs to build confidence and enhance skills.

3. The Counselling Cell provides psychological and moral support to students. This support system helps students navigate personal challenges and ensures their overall well-being.

4. Clubs such as the NSS and the School of Morality actively organise gender sensitisation workshops for students.

5. The college offers an audit course on Gender Studies for all the UG Students.

6. In terms of infrastructure, the college has taken steps to provide a safe and comfortable environment for female students.

Spacious and well-equipped building with separate rooms for girls have been established. One room is equipped with chairs, tables, and reading materials, while the other room is furnished with a bed for emergency rest.

7. Well-maintained washroom facilities are provided.

8. An electric sanitary napkin vending machine is provided to ensure easy access to menstrual hygiene products.

9 Facilities such as a hostel and a sick and rest area are provided for women employees.

10. The institution provides round the clock security through the presence of four security staff members and surveillance cameras.

11. The institution has implemented statutory cells like the Anti-harassment cell, Grievance Redressal cell, ICC (Internal Complaints Committee), and Anti-ragging cell to address any issues faced by female students.

File Description	Documents
Annual gender sensitization action plan	http://sscollege.ac.in/Uploads/Files/Naac/AQAR2022-23/Criterion7/7.1.1/Gender_Plan.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	http://sscollege.ac.in/Uploads/Files/Naac/AQAR2022-23/Criterion7/7.1.1/PDF%207.1.1.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	No File Uploaded

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: Initiative for paperless office. All the teachers strictly maintain a software called TCS. Green Protocol followed. The college and hostel canteens are equipped with Biogas plants. Two Napkin Killers are installed.

Liquid waste management: Liquid waste is collected in the separate septic pits and recycled. The biogas plant is used for the disposal of wastewater. It is used to water the plants.

Biomedical waste management: The generation of bio-waste in the campus is minimal. The college handles, treats, transports and disposes bio-waste with assistance from experts.

E-waste management: Electronic goods are used at its optimum level by proper use and maintenance. The college also has signed AMC (annual maintenance contract) with companies like Electro Controls and Corbiz Business Corporation.

Waste recycling system: The college has different systems in place for the recycling and re processing of organic and inorganic waste. Liquid waste is recycled using purifying systems. Food waste and bio-wastes are converted to biogas. Inorganic waste like paper are converted to handicrafts.

Hazardous chemicals and radioactive waste management: The production of such waste is minimal in the campus. Such waste are transported to waste management centres by experts with whom the college has signed MoUs.

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 in the Institution: Rain water harvesting Bore well /Open well recharge

A. Any 4 or all of the above

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	No File Uploaded
7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows: <ol style="list-style-type: none"> 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	No File Uploaded
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	A. Any 4 or all 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	No File Uploaded
Any other relevant information	No File Uploaded

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

A. Any 4 or all of the above

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	No File Uploaded
Any other relevant information	No File Uploaded

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).

All our efforts to provide an inclusive environment are driven by our vision 'educating the mind for the pursuit of truth'. We strive to equip our students to embark on a journey of intellectual growth with a global outlook and to elevate the

status of the rural and socially marginalised. Values like diversity, equity, and social justice are interweaved in our basic principles. Various clubs and forums, like NSS, SIP, Eco Club, and Women's Cell organise events to foster a socially and culturally tolerant environment. Apart from this, national festivals are observed on campus to create a sense of national and cultural unity. Clubs like 'Kanivu' and 'Santhwanam' aim to connect with students from economically disadvantaged groups. We also give financial aid and scholarship to the needy students, and thereby guarantee that the campus stays inclusive for students from different religious, economic, social, and cultural backgrounds. Cells like Anti-ragging, Anti-Harassment and Grievance Redressal Cells hold regular meetings to carry out monitoring activities. Courses in the curriculum focus on cultural and linguistic diversity. All students are instructed to study common English, Malayalam, and Arabic courses. Arabic Department offers a course on Culture and Civilization to third semester BA students.

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	No File Uploaded

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

Instilling students and staff with constitutional values, rights, obligations, and responsibilities is a primary objective of the college. All students are required to sign an agreement on this before enrolling, and employees must follow constitutional rules. Promoting national unity and creation of an inclusive and integrated society is given foremost importance. The Code of Conduct for students are displayed on the College website and College diary. Some of the courses delivered at UG/PG levels instil constitutional values and rights. The orientation sessions at the start of the first semester teaches students about their constitutional duties, rights, duties, and responsibilities. Besides this, the college observes all commemorative days and hosts discussions on human dignity, social justice, the rule of law, equity, and constitutional obligations. Every festival is observed with the help of clubs and forums like NSS, Kottaka, Women's Forum, and Bhoomitrasena

to celebrate and defend diverse cultural, regional, linguistic, racial, religious, and socioeconomic communities. Kanivu, Santhwanam, and the Students Initiative in Palliative Care help students recognize and reinforce human values and the duties and obligations of the citizen. The School of Morality organizes programs to enrich the value of education, duties, rights, and gender.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	Nil
Any other relevant information	Nil

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	No File Uploaded
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	No File Uploaded
Any other relevant information	No File Uploaded

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

Celebration of various national and international commemorative days and festivals is an innate part of college's curricular and co-curricular activities. Throughout the session different days are celebrated. The academic calendar gives adequate focus to many national as well as international days and commemorative events and festivals. Republic day is celebrated every year on 26th January in the college with great enthusiasm and pride as a day to remember India's constitution came into force on 26 January 1950. Independence Day is also celebrated on 15th August in the college with great enthusiasm. Besides these two national days a number of other national and international days are also celebrated in the college by various departments and clubs and forums. The idea behind the celebrations of these days is to provide the students a chance to get knowledge about the great personalities in our political, social, cultural and scientific history. In an attempt to recognize women who have made significant contributions to the advancement of their gender, the International Women's day is also celebrated in our college. NSS Day, Anti Tobacco Day, World Radio Day, Human Rights Day, National Science Day, Yoga Day, Statistical Day, World Translation Day are also celebrated.

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	No File Uploaded

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 Practice 1: Promotion of Innovation and Entrepreneurship Skills through a dynamic Innovation and Entrepreneurship Development Cell

The institution has established a dynamic Innovation and Entrepreneurship Development Cell dedicated to fostering innovative thinking and nurturing entrepreneurship skills among

students.

1. Objectives of the Practice:

- Organize Entrepreneurship Awareness Camps, specialized programs, and skill development workshops, providing hands-on experience in topics related to innovation and entrepreneurship.
- Guide and support aspiring entrepreneurs in executing their projects effectively.

2. Context:

- Given the rural setting of the college, students face limited opportunities to cultivate entrepreneurship skills.

3. Evidence of Success:

- Conducting workshops led by knowledgeable members.
- Cultivation of an environment conducive to innovation.

4. Challenges and Resources Required:

- Financial constraints pose a challenge.
- The locality's non-industrial nature necessitates creative resource mobilization.

Best Practice II: Institution of SLASH - Sullamussalam Learning and Skill Hub: A comprehensive initiative aimed at elevating both the professional and soft skills of students.

1. Objectives of the Practice:

- Develop essential soft skills crucial for professional success.
- Impart employability skills to enhance students' market readiness.

2. Context:

- Excel in a highly competitive job market.

3. Evidence of Success:

- Increase in the number of students securing employment.
- Elevated admissions to prestigious institutions.

4. Challenges and Resources Required:

- Increased financial assistance

File Description	Documents
Best practices in the Institutional website	http://sscollege.ac.in/uploads/Files/NAAC/AQAR2022-23/Criterion7/7.2.1/Best%20Practices%202022-23.pdf
Any other relevant information	Nil

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

1. Establishment of Sullamussalam Technology Business Incubator (TBI) - Nurturing Innovation in Collaboration with Leading Companies

Sullamussalam Science college was established with the aim of fostering creativity and nurturing innovation. The College set up a Research Innovation & Startup Ecosystem (RISE) in 2022. Ours is the first college in Kerala to secure recognition as a Technology Business Incubator (TBI). Our TBI proudly collaborates with prominent companies to foster a culture of innovation and provide enriching internship opportunities for students. Generously funded by the esteemed Kerala Startup Mission, the TBI has emerged as an institutional powerhouse, offering a comprehensive suite of services to burgeoning entrepreneurs and innovators. The Kerala Startup Mission has

added Sullamussalam TBI into its network. The TBI stands ready to deliver essential services. Open to a diverse audience, including students, faculty, alumni, Areekode natives, and the youth of Malappuram, the TBI is envisioned as a catalyst for a myriad of innovative ideas emanating from Sullamussalam. TBI fosters an environment where students can seamlessly transition from academia to industry. With recent financial backing from the Kerala Startup Mission, Sullamussalam College is now the vanguard as the first arts and science institution in Kerala to evolve into a Technology Business Incubator.

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

Sullamussalam Science College is steadfast in upholding a set of values and best practices that shape a comprehensive and enriching educational experience. As we navigate into the upcoming academic year, we are excited to implement an action plan that not only aligns with our core values but also elevates the overall well-being of our campus community.

Action Plan for the Next Academic Year:

1. Establish a Fruit Garden on the Campus
2. Augment Water Harvesting Systems
3. Make the Neighborhood Plastic-Free with Community Assistance
4. Enhance Resources for Students with Disabilities in the College Library
5. Promote Entrepreneurship Skills and Foster an Innovation Ecosystem
6. Implement More Sensor-Based Electrical and Electronic Systems
7. Introduce Sustainable Transportation Initiatives:

8. Expand Career Counseling Services for Girl
9. Cultivate a Community Garden for Organic Produce
10. Empowerment through Girls' Leadership Programs
11. Conduct more programmes to foster communal harmony, constitutional values and tolerance..

As we embark on these initiatives, we envision a year of meaningful progress, sustainability, inclusivity, and innovation. Together, let us create a campus environment that not only educates but also inspires positive change and growth, especially in the realm of gender empowerment.