

YEARLY STATUS REPORT - 2021-2022

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 Yes

campus?

• 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

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• 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/IQAC/AQAR

<u>/35</u>

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/IQAC/acad

emic-calender

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/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	Nil	Nil	Nil	Nil

Yes

8. Whether composition of IQAC as per latest

NAAC guidelines

• Upload latest notification of formation of <u>View File</u>

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IQAC

9.No. of IQAC meetings held during the year 10

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

• If yes, mention the amount

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

A new institute named Sullamussalam Learning and Skill Hub (SLaSH) has been implemented to identify and enhance the skill and employability of each student enrolled in the college.

Department-wise addon/certificate courses are introduced.

Implemented incentives to faculties and students based on research achievements and recognitions to promote research culture.

A new IPR cell named RCEC (Research Consultancy and Extension Cell) is implemented to create awareness and explore the scope of innovative research among faculties and students.

Introduced SAFE (Students Aid Fund for Education) scholarships to academically brighter students from each class.

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
Implementation of SLaSH (Sullamussalam Learning and Skill Hub), an institute to identify and enhance the skill and employability of each student enrolled in the college.	Completed one course in each semester for newly enrolled students of the college.
RCEC (Research Consultancy and Extension Cell) is implemented	the research papers and activities of students and faculties scientifically structured
Introduced scholarships to academically brighter students from each class.	38 scholarships were handover to the students

13. Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

Name	Date of meeting(s)	
College staff council	24/12/2022	

14. Whether institutional data submitted to AISHE

Par	rt 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			

9496842489	
7012827550	
9496842489	
mail@sscollege.ac.in	
principal@sscollege.ac.in	
https://sscollege.ac.in/IOAC/AOA R/35	
Yes	
https://sscollege.ac.in/IQAC/academic-calender	

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
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Cycle 2	A	3.01	2014	06/05/201 4	05/05/201
Cycle 3	A	3.11	2019	26/11/201	25/11/202

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01/10/2005

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Institutional/Dep artment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
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8.Whether composition of IQAC as per latest NAAC guidelines	Yes	
 Upload latest notification of formation of IQAC 	View File	

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9.No. of IQAC meetings held during the year	10		
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			
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Name	Date of meeting(s)	
College staff council	24/12/2022	

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2020-21	23/02/2022

15. Multidisciplinary / interdisciplinary

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

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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. 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. As the acquisition of a second language is pivotal for the students to advance in their careers and give insights into different cultures, the college helps them by providing different language studies including Arabic, Hindi, and Malayalam. 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. The faculty members deliver lectures on their specialized areas which are followed by active interaction and Q&A sessions. This is an excellent measure of personal flexibility and enhancement of independent thinking skills among students who are soon to face challenges in the complex world of competition.

16.Academic bank of credits (ABC):

Value education As education today is not just confined to textbooks and classrooms, the activities and events taking place in everyday life play a crucial role in the holistic development of students. Value-based learning is imparted to our students as a form of training that emphasizes their personality development and allows them to tackle real-life situations with ease. Value education also plays an important role in helping individuals carry out social, moral, and democratic obligations. The institute has included value education in its prime vision and mission to ensure the character development, citizenship

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development, emotional development, and spiritual development of our students. Together with high-quality learning sessions, value education is also imparted through co-curricular activities. The college follows different teaching methods to train students on ethics and values. Teachers often interact directly with the students, understanding their concerns one-on-one and answering accordingly. The college also takes initiative to impart cultural values to the students through different methodologies, including the classroom activities such as direct presentations, discussions, reading & listening activities, and more. A more real-life-oriented approach to studying value education is provided to our students using different Innovative teaching methods, including practical activities, social situations simulations, and incident learning (sharing life experiences with students). We believe that it could help them to build their knowledge of core human values and fundamental human rights. To successfully impart this, MCQA has strategic planning, which includes the Ethical Committee and Discipline Committee coordinated by the IQAC. The ethical committee monitors the processes that instill moral standards to create more civil and democratic knowledge among the students. Ethical values and Indian cultural values are given importance since they are the founding stones of our social and moral developments. The college also ensures and promotes tolerance and understanding above and beyond our political, cultural, and religious differences, putting special emphasis on the defense of human rights, the protection of ethnic minorities and the most vulnerable groups, and the conservation of the environment.

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

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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.

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. 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 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, as the 'Intangible Cultural Heritage' (ICH) of humanity. 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. Different Indian art forms are performed during the College's Annual day celebrations and also the students colorfully celebrate the Onam and other traditional festivals.

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 Online learning rapidly became one of the most effective ways to impart education. The impact of the covid 19 pandemic was so strong that online education became a seemingly ubiquitous part of our contemporary society. The rise of elearning, whereby teaching is undertaken remotely on digital platforms instead of physical classrooms thus substituting our traditional methodologies of teaching. The college offered effective online classes this year as it was a pandemic era with restrictions on mobility. 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. 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 Technologyenabled 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. During these days, the Library department had arranged a special provision to deliver the library books to the student's homes. Interested students could register through the College Library portal and the books were conveniently delivered.

Extended Profile

1.Programme

1.1

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

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File Description	Documents
Data Template	<u>View File</u>

2.Student

2.1

Number of students during the year

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

2.2

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

File Description	Documents
Data Template	<u>View File</u>

2.3

Number of outgoing/final year students during the year

File Description	Documents
Data Template	<u>View File</u>

3.Academic

3.1

Number of full time teachers during the year

File Description	Documents
Data Template	<u>View File</u>

3.2

Number of sanctioned posts during the year

Extended Profile		
1.Programme		
1.1		
ross all		
Documents		
	<u>View File</u>	
	1050	
Documents		
	View File	
	255	
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
Documents		
	View File	
	360	
Number of outgoing/ final year students during the year		
the year		
the year Documents		
	View File	
	View File	
	View File 53	
	Documents Documents ry as per GOI/	

3.2 Sumber of sanctioned posts during the year

File Description	Documents
Data Template	<u>View File</u>

4.Institution	
4.1	32
Total number of Classrooms and Seminar halls	
4.2	241
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

Sullamusslam science college takes a multi-pronged approach to ensure effective curriculum delivery through the following actions at the beginning of each semester.

- Curriculum delivery and enrichment practices and strategies are primarily developed by the staff council and Internal Quality Assurance Cell.
- The Academic Calendar is prepared in accordance with the University's Academic Calendar, which contains the preliminary dates of the internal examinations.
- Each department prepares annual year action plans with tentative dates for the completion of the curriculum.
- Before the start of each semester, faculty meetings are held to assign courses andteaching activities.
- The Course diary is maintained by the departments to track the day-to-day academic life, which contains completed items such as lesson plans, semester plans, final reports,

- timetables, and other academic activities is consistently monitored by HoD. Principals and IQAC.
- Centralized Internal Examinations are organized by the Internal Examinations Committee once a semester, similar to university examinations.
- The faculty evaluates each student's performance through a rigorous assessment based onthe Outcome based
 Evalution(OBE) procedure of the college
- Students' daily attendance is collected from the College's TCS application.
- Each faculty collects formal and informal student feedback at the end of the semester

File Description	Documents
Upload relevant supporting document	<u>View File</u>
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. The College Council and IQAC, in consultation with faculty, 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 the start of 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 on the basis of 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.
- Circulars for the start of the exams will be distributed by the CEI according to the provisional dates indicated in

the calendar.

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

File Description	Documents
Upload relevant supporting document	<u>View File</u>
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	<u>View File</u>
Any additional information	No File Uploaded

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 Frozrammes in which CDCs/ Elective course system implement	ammes in which CBCS/ Elective course system impl	lemente
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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)	<u>View File</u>

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)

10

File Description	Documents
Any additional information	<u>View File</u>
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template)	<u>View File</u>

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

572

File Description	Documents
Any additional information	<u>View File</u>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

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. ThroughClubs and forums.

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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 to deal with issues and problems they may face in the campus and in the society.
- 2. Women's Resource Centre- It is forthe overall development of the girls with the help of 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- Use 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.	<u>View File</u>

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	<u>View File</u>
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	<u>View File</u>

${\bf 1.3.3 - Number\ of\ students\ undertaking\ project\ work/field\ work/\ internships}$

334

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

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/IQAC/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

394

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

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

255

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

2.2 - Catering to Student Diversity

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

Sullamussalam Science College has adopted various measures to assess the learning level of students and organizes special programmes for slow and advanced learners. Through the teaching learning and mentoring process, the faculty classifies students as advanced, mid and slow learners. Class tutor and mentor together analyse the learning skills of students based on the key indicators like academic performance and behavioural, psychological and social aspects.

Programmes for slow learners:

- 1. Counselling and mentoring process
- 2.Remedial Teaching
- Peer teaching
- 4. Group learning Activities

Programmes for advanced learners

- 1. Provides opportunities to present scholarly papers in various national and international conferences.
- 2.Advanced learners publish scholarly articles in reputed journals.
- 3.Advanced learners are given opportunities to train slow learners in their class.
- 4. Train the trainers and Robotics workshops

File Description	Documents
Paste link for additional information	http://sscollege.ac.in/uploads/files/naac/AQAR%202021-22/Criterion2/2.2/links.docx
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
1050	53

File Description	Documents
Any additional information	<u>View File</u>

2.3 - Teaching- Learning Process

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

Sullamussalam Science College, Areekode practices various student centric methods through appropriate methodologies such as participative learning, experiential learning and collaborative learning modes to facilitate effective learning. All the programmes provide opportunities for experiential and participative learning. Assignments, field visits ,seminars, Workshops ,Peer teaching,Projects etc....inculcate among the students the habit of participative and experiential learning.In all the PG and UG programmes ,there is a project/dissertation course that provides adequate opportunity to the students for incorporating and practicing problem solving skills.

Highlights

1.Gnosis.

It is an initiative by the department of English which aims at the promotion of a blended and flexible approach to teaching and learning.

2. Data Visualization

It is an innovative learning method in the department of Physics which aims to enhance the ability of students to integrate the

content they studied throughout the course.

3. P-Math.

It is a biweekly seminar and workshop on various topics related to graduation and research in Mathematics.

4. Corner Talk.

It is one of the flagship programmes in the department of Economics to inculcate the relavance of Economics to improve the articulation skills of students.

5.Robotic Workshop

It is a workshop under IEDC to impart basic knowledge of Robotics, Arduino Uno and experience Robotic project.

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

The academic year 2021-22 was partly affected by Covid-19 pandemic and teachers used the ICT enabled tools for the effective delivery of curriculum. The zoom account of the college was beneficial to the teachers to organize online live classes. Teachers used laptops, headphones, internet, video lectures, PPT presentations, virtual labs, You Tube links, econtents etc...All students were enrolled in Google class room. Distribution of Study materials, assignment submission were done in Google Classroom. Some teachers used Teach Mint app for the curriculum transaction. Most of the teachers made use of Google meet and Zoom platforms for the effective delivery of curriculum.

The college library provides a vast repository of e-journals ,e-

books, and digital data bases through the N-List program of INFLIBNET and Shodhganga. Students use these facilities to accomplish their goals. The campus is Wi-Fi enabled and the college has a mechanism called Total Campus Solution (TCS) for monitoring academic activities. The college has a well equipped Informatics centre to enable students keep abreast with IT enhanced learning programs and a Media lab to facilitate learning.

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

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	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
Mentor/mentee ratio	<u>View File</u>

2.4 - Teacher Profile and Quality

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

53

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File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

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

18

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)	<u>View File</u>

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

464

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

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.

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Sullamussalam Science College is very transparent and robust in conducting internal assessment as part of continuous and comprehensive evaluation during and by the end of the each semester for every programmes. Following are the sequential steps for implementing the same in the college

- Controller of Examinations
- Exam notification and registration
- Question paper setting and submission
- Examination hall seating arrangement
- Absentee statement
- Submission of Mark List/ Result declaration
- CO PO Mapping

More details of the internal examinations and its way of execution is herewith enclosed as a PDF document attested by the head of the institution

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	-
	Nil

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

Sullamussalam Science college conducts centralized internal examinations for all students of under-graduate and postgraduate stream during each semester by following systematic procedure including notification of exam before one month of the commencement of examination, question paper setting and submission, a date for CO-PO Mapping and mark sheet submission etc. The college facilitates compensatory internal examinations for those who could not appear in the centralized examinations due to medical problems or participation in state/national/international competitions or events and in other related events. Such students with valid reasons should get prior permission from the tutor and head of the department and also it is allowed only after receiving the request for the same from the students having the grievances mentioned above. Our college also provides remedial classes for poor and slow learners and special services are given to the students who face difficulty in grasping and following particular courses. The

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selection of these students is based on the score in the internal examination.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	http://sscollege.ac.in/Uploads/Files/Naac /AOAR%202021-22/Criterion2/2.5/GRIEVANCES %20RELATED%20TO%20INTERNAL%20EXAMS.pdf

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.

Our College has recognised the significance of Outcome Based Education (OBE) in the higher education field and has taken genuine efforts to educate its stakeholders, particularly students and teachers about the Programme Outcomes (POs), Programme Specific Outcomes and Course outcomes (COs).

The POs, PSOs and COs

- are published in the College website.
- are incorporated in the syllabus of corresponding programmes.
- are also published in the digital repository of our College Library.
- are also published in Course diary.

Teachers and Students can access the learning outcomes through College website and Institutional E- repository.

The POs and PSOs are described to enrolled students in detail during the student induction programme.

Electronic copies of syllabus containing POs, PSOs and COs are distributed to students on their first day.

Question papers containing COs (As part of OBE Score Cards) distributed to the students in their Internal Examinations.

The tutors are assigned the responsibility of communicating the POs, PSOs and COs to their respective wards and to clear the doubts that arise thereafter. Thus, the tutor should ensure that

each student has a fair idea about the syllabus, POs, PSOs and COs.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

Being a college affiliated to University of Calicut , 80% of weightage is for external evaluation and the remaining 20% for internal evaluation.

Our college has opted a systematic procedure for outcome attainment of internal evaluation through Direct and Indirect Methods.

Direct Method: The various assessment tools for measuring Course Outcomes through direct method include Internal Examinations, Assignments, Internal Project Viva, Seminars, Webinars, Paper presentations etc.

Our College has framed an extensive procedure for the Outcome-Based Evaluation (OBE) for applying in the internal examination of the various courses in the college. The internal examination system has totally shifted to the CO-PO mapping format. Each department submits their OBE sheets containing COs to the internal exam committee prior to the exam. After the valuation of answer scripts, the OBE score sheet will be filled and shared with the students at the time of distribution of internal answer scripts that they are aware of the performance criteria and their weightage. The progress of each student can thus be calculated using the analysis of the CO Attainment Calculation Sheet.

The attainment of Programme Outcome and Programme Specific Outcome from CO is measured using CO to PO/PSO matrix.

Indirect Method: The procedures involved in Indirect Method are Graduate Exit Survey, Analysis of Progression to Higher Education and Placement, Empoyer/Higher Institute survey.

Each department focuses on the CO, PO building of their students and it is ensured through regular monitoring.

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

296

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
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)

http://sscollege.ac.in/Uploads/Files/Naac/AOAR%202021-22/Criterion2/2.7.1-Student%20Satisfaction%20Survey%20-%20Results%20and%20details.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research

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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	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

NIL

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

The College strongly believes that the educational process would only be complete when it is competent to endeavor the creation and updation of the existing stock of knowledge. The college takes proactive measures for the effective implementation of its programs by creation of an ambient academic ecosystem. Faculty members are actively involved in research, research supervision, and research publication. The following are important among such activities and initiatives:

- Research Consultancy and Extension Cell (RCEC) is, promoting, develops, and reviews research activities of the College. This cell is dedicated to fostering a culture of research and innovation throughout the college, and its scope extends to students, research scholars, and faculty members alike.
- 2. Sullamussalam Learning And Skill Hub (SLASH) is a multidimensional plan to enhance the Professional and Soft skills of students with a training programme to impart job skills along with other soft skills and technical skills.
- 3. The Innovation and Entrepreneurship Development Centre (IEDC) promotes innovation and entrepreneurship among the students to nurture an innovation culture in the College.
- 4. The college has MOUs and Linkages with industries, educational institutions, Govt. departments, and other bodies to impart research work, student exchange, faculty exchange, and extension activities.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual

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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

23

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

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

0

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)	<u>View File</u>
Any additional information	No File Uploaded

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

60

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

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

9

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

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 college organizes a number of extension activities to promote the institute-neighbourhood community to sensitize the students towards community needs. The students of our college actively participate in social service activities leading to their overall development. NSS organized a residential seven-day camp and several activities were carried out by NSS volunteers in this camp for addressing social issues which include Kidney diseases awareness camp, a Health survey, eshram registration camp, a health checkup camp etc. for the public people. Various clubs and forums functioning in the College serve as a platform for carrying out extension activities.

- 1. House A Year programme by NSS constructs a house every year for the neediest person from the surrounding community.
- 2. The college NSS units organized a blood donation camp.
- 3. In order to create awareness of pain and palliative care among students and to give them training in it, functioning a pain and palliative unit in the campus.
- 4. Kanivu, a fund raised by collecting money from the students & staff to help the needy in the campus and society.
- 5. IEDC conducted Startup Awareness and Leadership Training (SALT) for neighbouring community students.

6. NSS volunteers of the college conducted a covid vaccination camp for the neighbouring community.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

- 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

1

File Description	Documents
Any additional information	<u>View File</u>
Number of awards for extension activities in last 5 year (Data Template)	<u>View File</u>
e-copy of the award letters	<u>View File</u>

- 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 $\,$

16

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

- 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

1050

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

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

7

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	<u>View File</u>

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

12

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

Classrooms, Seminar Halls and Library

The college has 32 classrooms for the 7 UG and 5 PG programs offered. Of these, 20 classrooms are ICT enabled. The campus also has a research room, a boardroom for academic and administrative discussions, a central seminar hall with full digital facilities, and a central library.

Laboratories

There are two science laboratories (physics), three computer laboratories, and a media lab equipped with state-of-the-art equipment and facilities to meet the requirements of graduate and postgraduate courses. All labs have a backup power system through UPS which has two hours of standby time.

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 has Wi-Fi and high-speed internet connections with firewall hardware for internet sharing and security.

Academic Support facilities & Campus Security

Other facilities include a college store, a canteen, a girls' rest room, fully equipped water purifiers, and a ladies' hostel.

Campus automation software TCS facilitates automated student management, attendance, timetabling, internal mark preparation, staff profiling, performance appraisal, a parent portal, a student portal, and SMS alerts. Thirty-three surveillance cameras have been installed on the campus.

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

Facilities for Sports

- Outdoor stadium: The college has a complete stadium measuring 100 X 64 meterswith a six-step gallery and a seating capacity of 5,000 for football and athletics (200-meter track facility), cricket, and other field events.
- Multi Gym: There is equipment like 4 station multigym, Elliptical trainer, Ab coaster, Leg curl, Hip twister, Ab king, Weight plates, lifting rods, Dumb-bells, Treadmill, etc for the use of Physical fitness training.
- Table Tennis Hall: The college has a table tennis board placed in a 9x6 meterssize room.
- Indoor Training Hall: The indoor training hall, measuring 36 x 28 meters, has multipurpose facilities like 4 badminton courts, 1 basketball court, and a volleyball court. It is also useful for doing yoga, gymnastics, judo, wushu, and similar indoor games.
- Facilities Providing for Practical Yoga: is provided in the indoor training hall.

Facilities forCultural Activities

- Open Stage: A 60 X 30-meter open stage with a seating capacity of around 1000 persons is available for holding various cultural programs and public events.
- Special rooms: for NSS, career guidance cell.
- Botanical garden: with a lot of rare verities of plants,
 maintained as part of activities of Nature Club and NSS

File Description	Documents
Upload any additional information	<u>View File</u>
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	<u>View File</u>
Paste link for additional information	http://sscollege.ac.in/Uploads/Files/Naac /AQAR%202021-22/Criterion4/4.1.3.ICT%20FA CILITIES.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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)

67.17609

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

4.2 - Library as a Learning Resource

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

The Library with a built-up area of 3929 sq. Ft houses the best collection of 21836+ books and 13 + Journals. The library has been modernized with IT-aided learning and accessibilities with INFLIBNET and other digital Resources. The library subscribes to the NLIST services of INFLIBNET to provide free online access to 6293e-journals and 195809e-books to the academic community of the college.

The libraryis fully automated with an ILMS 'Book Magic'.. Currently, the college is using version 5.0. The database of 21836 books is searchable through the Online Public Access Catalogue. The catalog is accessible from all the machines inside the Library and faculty rooms. Key features of 'Book Magic' include Searching Module(OPAC), Management Module, Circulation Module, Acquisition Module, Journal Module, and System Administration Module.

Different Sections of the Library consist of a reference section, a display section for the latest additions, a stack room, a general reading area, Kindle Corner, CGC Corner, Reprography Service, Resources in the reference section include Classic Collections, Encyclopedias, Question Bank, Dictionaries, Year Books, Atlas, Subject reference Collections, Bound Volumes of Journals, Career Guidance Corner, and Digital resources. Urkund, the Software used to check plagiarism is available in the library.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	Nil

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

A. Any 4 or more of the above

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

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)

0.61708

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

4.2.4 - 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

49

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

4.3 - IT Infrastructure

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

Presently there are 15 LCD projectors(Portable and fixed)spread over 7 department. There are 4 Computer labs. One exclusively for BVoc students, One for UG, One for PG Degree and one for IEDC. There are 113 computers spread over the four labs. Mathematics and Physics department have separate computer lab. We have a full-fledged media lab with all facilities, including DSLR and professional cameras, Tripods, Microphones, audio recorder mixer, digital audio work station, MAC editing machine, teleprompter, audio booth and shooting floor.

IEDC lab has 7 audio boards, chips sensors IR module , blue tooth 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 Kerala govt. free Wi-Fi. All Computers are connected to an IBM Server through a SOPHOS firewall.

The institution is is equipped with 176 computers and 7 Laptops. Power supply is ensured by 1 UPS with 6 KVA, 6 UPS with 5 KVA and 2 UPS with 3 KVA. One 7.5 KVA on grid solar power plant and 25 KVA Generator, Server room has 36 U racks, DLink 24 port, 1GHz switch.

Licensed software owned by college include Mircrosoft. 33 surveillance cameras are installed in the campus.

A public address system to communicate with the students and campus is automated with campus automation software named TCS.

Library is automated with BookMagic software.

Introduced Campus WiFi by installing 10 access points. Firewall Hardware for internet sharing and security.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	http://sscollege.ac.in/Uploads/Files/Naac/AQAR%202021-22/Criterion4/4.1.3.ICT%20FACILITIES.pdf

4.3.2 - Number of Computers

176

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<u>View File</u>

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	<u>View File</u>

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)

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	ч			_		•

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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.

Physical and academic facility upkeep and utilization are primarily accomplished under the supervision of numerous committees including IQAC, the College Council, the Purchase Committee, the PTA, and other essential support systems. There are separate committees to undertake purchases made from UGC or RUSA funds. These committees meet periodically to plan infrastructure development and maintenance and submit their reports and recommendations to the college's governing board (GB) for approval.

Stock registers are maintained in the campus, The faculty in charge oversees the maintenance required for various lab equipment; The list of equipment and facilities to be repaired or updated is finalized in department meetings and forwarded to the principal. Major pieces of equipment, ICT instruments, and UPS are under AMC.

Users can reserve and renew library resources more easily with library automation software. It records the number of visitors to the library and provides statistics about each user. In-house and remote access to the electronic database is provided to users by creating a login ID and password. There are facilities for bookbinding and barcoding in the library for the safekeeping and smooth transaction of the books.

The collegemaintains well-established systems for Wastemanagement, regular inspection of the sports fields, and electric power maintenance.

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 benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

1144

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

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

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

38

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

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	http://sscollege.ac.in/Uploads/Files/Naac /AQAR%202021-22/Criterion5/5.1.3%20Capaci ty%20Development.pdf
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

1002

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

1002

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

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

A. All of the above

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

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

77

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

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

173

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	<u>View File</u>
Details of student progression to higher education	<u>View File</u>

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

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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

47

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	<u>View File</u>
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

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.

3

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	<u>View File</u>
Number of awards/medals for outstanding performance in sports/cultural activities at univ ersity/state/national/internation al level (During the year) (Data Template)	<u>View File</u>

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)

College Student Council

The college has a Student Council elected in parliamentary mode every year. The council comprises the Chairman, Vice Chairman, General Secretary, Joint Secretary, two University Union Councillors, Fine Arts Secretary, Student Editor, General Captain, the class representatives and association secretaries from various departments. The major activities of the Student Council include mobilizing students against various social practices through processions and demonstrations, observing days of national and international importance, campaigns against gender discriminations, ecological exploitations and waste management preparations and publication of the college magazine, campus beautification, organizing arts and sports competitions, preparing the students for university-level arts and sports events. The Union provides a platform for the development of leadership qualities, organizing skills and creative talents of the students. The council organizes a wide array of festivals and commemorations in the college to maintain its secular nature like the Kerala Piravi day, Onam celebrations, Eid celebrations, The important bodies of the college like Internal Quality Assurance Cell, Library Development Council, Anti-harassment Cell, have representatives of students. Representation in these bodies ensure the student participation in the curricular, cocurricular and extra- curricular activities of theinstitution.

File Description	Documents
Paste link for additional information	Nil
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

73

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	<u>View File</u>
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)	<u>View File</u>

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

Alumni Association

The Alumni Association of the college provides valued services to the institution and supports the mission of the institution. The alumni organization has a registered general committee and an international wing which is not officially registered. The association supports the college by contributing a substantial amount of money for the infrastructural facilities and extends scholarships to the financially needy students. Students who studied in this college have been working in various prestigious organizations in reputed positions as Engineers, Research scholars, Media persons, Professors, Consultants, Doctors, Politicians, Scientists and Businessmen around the globe. The Association is dedicated to bring together the student community on a common platform to keep its members and friends involved in the institution's endeavours. The Alumni Association assists and encourages interactions between alumni and students to build another channel of personal and professional support. Association conducts general body meeting once a year and makes plans to support the college in its growth. The Association organizes career-oriented guidelines, higher educational assistance, guidelines about industrial and academic opportunities. Many students are inspired by the activities of the alumni and currently pursuing their higher studies in reputed institutions like IITs, IIScs, IIMs, NITs and Central universities.

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

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, 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	<u>View File</u>

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

The College follows the policy of decentralization. The Governing Body delegates all the academic and non-academic decisions based on the College policy to the College Council and IQAC headed by the Principal. The College Council formulates common working procedures and entrusts the implementation through departments, Committees and clubs/forums. The Principal, the Head of the Institution, takes important decisions in consultation with departments and student representatives. Operational autonomy is allowed for departments, clubs, and associations to work toward 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 duties among all teaching and non-teaching staff for the smooth functioning of the electoral process.

Participative Management

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

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

File Description	Documents
Paste link for additional information	<pre>http://sscollege.ac.in/Home/StudentAffair s</pre>
Upload any additional information	<u>View File</u>

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 preparing 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, the Strategic Plan document prepared by the MCQA in January 2020, and the feedback from the college academic community, a combined meeting of the MCQA, IQAC and staff council was held on 04/02/2020 to prepare a 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	<u>View File</u>
Paste link for additional information	http://sscollege.ac.in/AboutUs/StrategicP
Upload any additional information	<u>View File</u>

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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 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. 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 activities of the college 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 plan and the vision document of MCQA.

File Description	Documents
Paste link for additional information	http://sscollege.ac.in/Home/Administration/Management
Link to Organogram of the institution webpage	http://sscollege.ac.in/Administration/Organogram
Upload any additional information	<u>View File</u>

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

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 on imparting 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.
- 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 a 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 arrangement with the neighbouring hospitals for medical facilities.
- 13. Honouring of teachers acquiring higher academic qualifications by PTA and Management

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File Description	Documents
Paste link for additional information	http://sscollege.ac.in/IQAC/Welfare%20Pol icies/523
Upload any additional information	<u>View File</u>

- 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

23

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

- 6.3.3 Number of professional development /administrative training 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).	<u>View File</u>
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

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

66

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	<u>View File</u>
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

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 also further enhancement can be done based on the appraisal system implemented. For assessing performance related to teaching, the evaluation indicators are academic excellence gained by the students, learning outcome 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 self-assessment analysis of the staff and the assessment made by the beneficiaries. Students and parents are major sources of feedback. The self-assessment of the staff 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://sscollege.ac.in/IQAC/Feedback/39
Upload any additional information	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly 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

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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, PTA and funds generated from the local people are audited internally as well as externally on a regular basis.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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)

12.79

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

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

The institution has a clear and systematic approach for sending proposals in fetching grants from various funding agencies, including UGC and RUSA. It also follows crowdfunding models that generate funds from the local people. Some of the grants

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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	http://sscollege.ac.in/IQAC/Quality%20Policies/40
Upload any additional information	<u>View File</u>

6.5 - Internal Quality Assurance System

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

The institution always tries to ensure quality in all its endeavors. We ensure the practice of our vision and mission. The IQAC drafted a strategic plan document for the institution, with a special reference to the recommendations of MCQA (Management Committee for Quality Assurance), faculty members and the analysis report of academic feedback.

It was a continuous process, analyzing the current concerns and expected future scenarios. Institution strategic goals were categorized into, Research and consultancy, Online curriculum delivery during the pandemic, Faculty empowerment, Student support, Employability Skill development, Home delivery of Library books for students, Community outreach programmes, Green initiatives, Quality and value-based education. The IQAC organized faculty development programs, workshops, and webinars. Workshops on Digital Technologies for Effective online Teaching-Learning, Research Methodology and publications were some of the major faculty development programmes organized by IQAC Along with the training programmes,

Two important practices institutionalized as a result of IQAC initiatives are

- 1. Research Consultancy and Extension Cell (RCEC) is, promoting, develops, and reviews research activities of the College.
- 2. Sullamussalam Learning And Skill Hub (SLASH) is a multidimensional plan to enhance the Professional and Soft skills and employability skills of students with a training programme

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

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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 .6Research Consultancy and Extension Cell (RCEC) for research
promotions.6- Result analysis,7- Academic and Administrative
Audit (AAA)

8-Established 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 on and pff theclasses. 4. Train the trainers and Robotics workshops.

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 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)

B. Any 3 of the above

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)	<u>View File</u>

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

- The college provides equal opportunity place for both genders.
- The Women Development Cell and Counseling Cell organize programmes for women's empowerment.
- Counseling cell provides psychological and moral support by providing counseling sessions
- Clubs such as NSS and the School of Morality often hold gender sensitization workshops for students.
- Gender study is one such curriculum course that sensitizes students to become more gender aware.
- The College has established spacious and comfortable buildings with two rooms for girls for healthy recreation and for promoting mutual contact among the students. One is provided with chairs and tables for having food and reading materials and to suit various other needs. The second room is provided with a bed to rest in case of an

emergency. To provide First Aid in case of any medical urgency, a First Aid box is also available in the room. The building has spacious washroom facilities. An electric sanitary napkin vending machine is also available in the building.

- Suitable facilities such as a hostel, a sick and rest area for women employees are provided.
- The statutory cells like the Anti-harassment cell,
 Grievance Redressal, ICC, and Anti-ragging cell also support female students

File Description	Documents
Annual gender sensitization action plan	https://sscollege.ac.in/Uploads/Files/NAA C/AQAR%202021-22/Criterion7/7.1.1/AGS%20a ction%20plan.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://sscollege.ac.in/Uploads/Files/NAA C/AQAR%202021-22/Criterion7/7.1.1/7.1.1.p df

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

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
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: In order to maintain cleanliness and eco-balance, the institution always takes various steps to reduce the waste through reuse and recycling. 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 and the collected food waste is deposited in the biogas plants. The gas produced from the Biogas plants is used for cooking purposes.

Two Napkin Killers are installed in the common room for girls.

Liquid Waste: Effluents from toilet, washbasin and canteen are the major liquid waste in the campus. These are collected in the separate septic pits and allowed to settle into the soil. The biogas plant is also used for the proper disposal of wastewater. Waste water is also used to water the plants in the garden on the campus.

e-Waste: 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.

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

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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
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:

A. Any 4 or All of the above

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

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
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	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
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

A. Any 4 or all of the above

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

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	<u>View File</u>
Details of the Software procured for providing the assistance	<u>View File</u>
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).

The vision of our institution itself, educating the mind for the pursuit of truth reflects institutional efforts and initiatives to provide an inclusive environment. Our mission is to enable students to start a journey of intellectual change with a global perspective and to elevate the status of the rural and socially excluded through education. Additionally, diversity, equity, and social justice are emphasized in our basic principles. Numerous clubs and forums, including NSS, the Students Initiative in Palliative Care, the Eco Club, and Women's Cellarrange events to encourage a socially and culturally tolerant environment. To encourage national and cultural unity, national festivals are observed on campus.

Kanive and Santhwanam, aim to connect with students from economically disadvantaged groups. We also give needy students financial aid and scholarships to guarantee that the campus stays inclusive for students from different religious, economic, social, and cultural backgrounds.

Several cells, including the anti-ragging, anti-harassment, and grievance-redressed cells, have regular meetings and carry out monitoring operations. Some courses in the curriculum focus on cultural and linguistic diversity. All students are instructed

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to study common English, Malayalam, and Arabic courses. The Department of Arabic offers a course on culture and civilization to 3rd semester BA students.

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

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

The College's primary goal is to create a generation of students and staff who are well-versed in constitutional values, rights, obligations, and responsibilities. All students must sign an agreement before enrolling, and employees must follow constitutional rules. Our principal objectives are to promote national unity and the development of an inclusive and integrated society. The Code of Conduct is available on the College website and in the College diary, and ethics of the constitution are represented in academic and audit course descriptions. The orientation session at the start of the first semester teaches students about their constitutional duties, rights, duties, and responsibilities. To make students more aware, the college observes all national holidays 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. Kanive, 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	https://sscollege.ac.in/Uploads/Files/NAA C/AQAR%202021-22/Criterion7/7.1.9/7.1.9.p df
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	<u>View File</u>
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	<u>View File</u>
Any other relevant information	No File Uploaded

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

Celebration of various cultural and constitutional festivals is an integral 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. It is a day to remember when India's constitution came into force on 26

January 1950 completing the country's transition toward becoming an independent republic. Independence Day is celebrated on 15th August in the college with great enthusiasm. It is celebrated on 15th August commemorating the nation's independence from the United Kingdom on 15th August 1947. Besides these two national days a number of other national and international days are also celebrated in our institution so that students get knowledge about the great personalities in our political, social, cultural and scientific history. International Women's day is also celebrated in our college. The day is used to recognize women who have made significant contributions to the advancement of their gender. National Science Day, National and International Mathematics Day are also celebrated. Details of other festivals are attached herewith.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
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 I:

PROMOTION OF INNOVATION AND ENTREPRENEURSHIP SKILLS

The college has set up an Innovation and Entrepreneurship Development Cell for the promotion of innovative thinking so as to develop entrepreneurship skills.

1. Objectives of the Practice

To organise Entrepreneurship Awareness Camps, Programmes, and Skill Development Programmes, hands-on workshops on topics relayed to innovation and entrepreneurship.

To guide and assist prospective entrepreneurs to execute their

projects.

2. The Context

Owing to the rural locality, students do not get adequate opportunities to develop entrepreneurship skills.

- 3. Evidence of Success
- Members conduct workshops.
- Creation of an atmosphere conducive to innovation.
- 4. Problems Encountered and Resources Required
- Financial constraints.
- The locality is not an industrial area.

Best Practice II:

Institution of SLASH -Sullamussalam Learning and Skill Hub

SLASH is a multidimensional plan to enhance the Professional and Soft skills of students.

1. Objectives of the Practice

To develop soft skills

To impart employability skills

2. The Context

Ensuring success in the highly competitive job market

- 3. Evidence of Success
- Number of students getting employment has gone up
- More students get admission to elite institutions
- 4. Problems Encountered and Resources Required
- More financial assistance is required

File Description	Documents
Best practices in the Institutional website	http://sscollege.ac.in/Uploads/Files/Naac /AOAR%202021-22/Criterion7/7.2.1/7.2.1%20 Link%20Page.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

Healing and Building: Nurturing Civic Sense

The vision of Sullamussalam Science College is to produce a generation of young scholars who are intellectually competent, morally upright, and socially committed. Educating the mind is a great venture we have undertaken. In this section, we highlight the performance of the institution in the area of promoting and developing a humane outlook and a strong civic sense. The Institution acknowledges its commitment to society through various initiatives like Santhwanam, House a Year, Kaniv, and the Pain and Palliative forum.

Santwanam is a club to help the needy in the neighbourhood. Food and medicine are distributed regularly. Students raise money for this initiative.

Under House a Year, houses are built by the institution with help from management, principal, teachers, students, and parents. The construction of the next house is in progress.

Students Initiative in Palliative Care (SIPC) Volunteers have undertaken projects like Home care, Fundraising, and the creation of awareness among the students and general public about palliative care. this forum.

Kaniv (Student Aid Fund) is a platform to help students who come from poor families.

To conclude, the college organizes many programs which are related to its vision.

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File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

We are planning to set up a Technology Business Incubator with the title RISE- Research Innovation and Startup Ecosystem so as to create a conducive environment on the campus for the promotion of entrepreneurship skills.

A new framework for SLASH will be introduced so as to make it more effective.

An independent full-fledged facility for IEDC will be made available.

More student initiatives will be taken so as to make the campus more gender-sensitive and disability friendly.

The new facility for girls Room of Her Own will be made fully functional.

Outreach programmes to the community will be given added impetus.

New and more initiatives will be introduced for the promotion of tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities.

Water preservation and conservation will be made more effective with the integration of technology.

More measures will be taken to create a sustainable environment.

More censor-based electronic equipment will be used.

More measures will be taken for the Creation of a zero-waste campus.