YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1.Name of the Institution   Sullamussalam Science College

- 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   9447597400

- Registered e-mail   mail@sscollege.ac.in

- Alternate e-mail   principal@sscollege.ac.in

- Address   Ugrapuram PO, Areekode

- City/Town   Areecode

- State/UT   kerala

- Pin Code   673639

2.Institutional status

- Affiliated /Constituent   Affiliated

- Type of Institution   Co-education

- Location   Rural

- Financial Status   UGC 2f and 12(B)

- Name of the Affiliating University   **Calicut University**

- Name of the IQAC Coordinator   **Dr. Jabir .A M**

- Phone No.   **9496842489**

- Alternate phone No.   **04931247489**

- Mobile   **7012827550**

- IQAC e-mail address   **iqac@sscollege.ac.in**

- Alternate Email address   **jabiramani@gmail.com**

3.Website address (Web link of the AQAR (Previous Academic Year)   www.sscollege.ac.in

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/Academic%20Calendar/38

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 3	**A**	**3.01**	**2014**	**06/05/2014**	**05/05/2019**
Cycle 3	**A**	**3.11**	**2019**	**26/11/2019**	**25/11/2024**

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

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

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

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

- Upload latest notification of formation of IQAC   View File

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

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

`Applied for a triple main UG program in B. A Communication Media, English and Psychology and PG program in M.Sc Statistics with data analysis.`

`Established Sullamussalam Learning and Skill Hub (SLaSH), a platform for escalating the employability skills of the students.`

`Conducted counselling programs for students and parents to address the pandemic related mental and emotional issues.`

`Conducted faculty development program on effective online and digital communication.`

`Initiated a project called 'Book Cart' to avail library books to the doorsteps of students to continue their academic endeavors during the lockdown, imposed due to the Pandemic.`

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

   28-11-2024 04:20:29

Plan of Action	Achievements/Outcomes
Start new UG and PG programmes.	Submitted proposals for a triple main UG program in B. A Communication Media, English and Psychology and PG program in Statistics with data analysis.
Set up facilities for effective curriculum delivery through online platform.	Assured a qualitative infrastructure and technical facility and ensured the effective delivery of the curriculum through online mode during the pandemic.
Ensure a continuous mental support and counselling for students.	GRC-CCA addressed the grievances of the students and executed counselling programs.
Start different employability skill programs.	Established Sullamussalam Learning and Skill Hub (SLaSH), a platform for escalating the employability skills of the students.
Entrust departments to conduct webinars and online discussions on various subjects.	All departments have conducted different academic webinars in the frontier areas of each subject.

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

- Name of the statutory body

Name	Date of meeting(s)
College Staff Council	24/03/2022

14.Whether institutional data submitted to AISHE

Part A	
Data of the Institution	
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• Designation	Principal
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• Address	Ugrapuram PO, Areekode
• City/Town	Areecode
• State/UT	kerala
• Pin Code	673639
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• Location	Rural
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- Name of the statutory body

Name	Date of meeting(s)
College Staff Council	24/03/2022

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2020-2021	23/02/2022

15.Multidisciplinary / interdisciplinary

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 the multidisciplinary learning focuses on imparting knowledge on the correlations across the subject matters, the college has set a platform for the students to choose from various options. Most of the departments in our college are multidisciplinary in nature as they offer a holistic perception of the variety subjects which helps the students look at learning through a multidisciplinary lens which may help them to approach problems with a broader perspective. Add on courses are one of the effective ways of implementing multidisciplinary/ interdisciplinary approaches in the college along with the regular degree programs. Different departments including Commerce, Computer Science, English, Mathematics, Physics, History and Journalism 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 course titiles are follows 1- Course Name : BMaths School Foundations of Mathematics - for UG students 2- MMaths School Essential Graduate for PG students The classes are delivered both in online and offline modes with regular evaluation and assessment. Certificates are issued to the students after completion of the courses. Second Language Teaching is an important area through which the interdisciplinary cultural exchanges take place. As the acquisition of a second language is pivotal for the students to advance their careers and give insights to different cultures, the college helps them by providing different language studies including Arabic, Hindi and Malayalam. Language origin, grammatical rules, language usages, communication techniques, different literary periods and cultural diversities of every language are of high importance in this globalised era. So, language skills and knowledge of different cultures are the thrust areas taught in the second language classes. It becomes a significant competitive advantage for our students. Inter departmental 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 result in their personal and academic growth. The faculty members deliver lectures on their specialised areas which are followed by an active interaction and Q&A sessions. This is an excellent measure for personal flexibility and enhancement of the independent

thinking skills of the students who are soon to face challenges in the complex world of competitions.

16.Academic bank of credits (ABC):

Value education As the education today is not just confined to textbooks and classrooms, the activities and events that takes place in everyday life play a crucial role in the holistic development of the students. Value-based learning is imparted to our students as a form of training that emphasizes their personality development that allows them to tackle the 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 character development, citizenship development, emotional development, and spiritual development inour 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 initiatives to impart the 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 will help them build their knowledge on core human values and fundamental human rights. For successfully imparting this, MCQA has a strategic planning, which includes the Ethical Committee and Discipline Committee coordinated by the IQAC. The ethical committee monitors the processes that instil moral standards to create more civil and democratic knowledge among the students. The 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 defence 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 career. 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 the academics and other soft skills. Employability skills complement the hard skills which are occupational requirement of a job. It includes the development of behaviour, 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 behaviour of students by making them more competitive and flexible for their career advancements. It is an innovative attempt to make our students more self-reliant and resilient in the dynamic job market. The basic objective of the program is to inculcate a mechanism for the all- round development of the students and also to bestow them the importance of the soft skills in their professional goals. It also provides the students 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 a press meeting, visit NGOs, give awareness on drugs in the neighbourhood 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 a systematic development of their academic and job career. Regular sessions on communication skill development are also provided to the students by the mentors. The feedbacks on every session are taken to make necessary modifications in the programme structure. A comprehensive evaluation (OBE) procedure is also made to assess the outcome of the programme.

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 Indian knowledge system. We try to integrate the basic Indian cultural knowledge and also linguistic varieties into the syllabus in order give the student community a consciousness on their own nationhood. The teaching of the traditional values and ethics are 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 programmes are also conducted on the 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 the Malayalam poetry, Malayalam drama and the language training are 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 the language skill development are effective and informative. Besides all these, the teachers use the 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 and 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 the Indian Cultures and Tradition. The department of English also offers a specialised 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. Wide ranges of themes are 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, the 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 programmes aimed at the students participation, performance, visual and literary arts etc. Different Indian art forms are performed during the College Annual day celebrations and also the students colourfully 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 the 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 outcome-based education (OBE) system is on quantifying what the students are capable of doing and learning outcomes of the students is one of the key components of it. Course Outcomes are the statements indicating 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 program. Program outcomes can be directly measured through course outcomes. Each department focuses on the CO, PO building of their students and it is ensured through regular monitoring. The monthly department meetings held to discuss and analyse performance of each students help the tutor and other faculty members to thoroughly identify the strength and weakness of them. Tutors communicate the important suggestions to their respective wards The internal examination system has totally shifted to the CO -PO mapping format. Each department submits their 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 is 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, and to 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 e-learning, whereby teaching is undertaken remotely on digital platforms instead of physical classrooms thus substituted 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 the virtual teaching. Classes were delivered through the online platforms including Zoom, Google classroom, Microsoft teams etc. Submission of the assignments, and project reports, presentation of seminars and debates were also through online platforms. The online classes have become an imminent trend in the education sector in these days. Digital learning has provided easy access to the files and folders that can now be organised 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 the Technology-enabled learning more beneficial and has proven to be more engaging as it helps in making those subjects interactive and fun which are traditionally considered dull by students. It became very convenient for the students to attend classes from their home. 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 submission 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 identify the students without the availability of smartphones, laptops, and network. 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 the 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 home. 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	**336**

File Description	Documents
Data Template	[View File](#)

2.Student

2.1 Number of students during the year	**1055**

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**267**

File Description	Documents
Data Template	[View File](#)

2.3 Number of outgoing/ final year students during the year	**367**

File Description	Documents
Data Template	[View File](#)

3.Academic

3.1	**49**

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2 Number of sanctioned posts during the year	**49**

File Description	Documents
Data Template	View File

4.Institution

4.1 Total number of Classrooms and Seminar halls	**32**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**198.04**
4.3 Total number of computers on campus for academic purposes	**182**

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

Following are the major strategies enforced by the college for effective curriculum implementation.

1. **Vision and Mission: The college implement the curriculum in par with the vision and mission of the college.**
2. **IQAC functions as an apex body in curriculum implementation. It collects action plans of each academic year from all departments and formulates a strategy for curricular implementation at departmental levels.**
3. **The IQAC conducts Review meetings on Action plans submitted by the departments, finalizes the draft, and delegates it to the departments.**
4. **Academic schedule of each year is prepared in tune with the**

university calendar and provided to students through the college calendar (Diary) at the beginning of each academic year.

5. Teachers Diaries are issued to all teachers to ensure the syllabi of courses are completed by them.

6. IQAC has made arrangements to implement 'Course diary" from the academic year 2021-22 onwards.

7. Co-curricular activities like seminars and workshops are planned to supplement the syllabus content and bridge the gap between the curriculum and the emerging frontiers of knowledge.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	Nil

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

The college prepares its academic calendar (College Handbook) for each year at the beginning of academic year and each student is provided with a copy of the same. The academic calendar of the college adheres with the academic schedule of the Calicut university, and it covers various information related to curriculum as well as co-curricular and extra-curricular activities provided by the college.

The college Calendar gives specific details of the following:

1.Overview of each programme offered by the college.

2.Details of courses under each programme,

3.Profile of the departments, including faculty details, duties, and contact information.

4.Regulations for choice based credit semester system of the university

5.Centralized internal evaluation schedules, grading, publication of Internal Marks, viva voce, etc

5.Tentative schedule of university examinations

6.Tentative dates of major events like College Arts Fest, College Sports Fest, etc.

7.Tentative dates of academic events like, bridge course, induction and orientation programmes

8.Observance of major days like Republic day, Human rights Day, Independence Day, Women's day etc

9. Record of participation in co-curricular activities of students.

10. List of public holidays

11.Details of various Clubs and Forums

12.Time table of each departments for the academic year.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	Nil

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

A. All of the above

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

1.2 - Academic Flexibility

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

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

12

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

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

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

4

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

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

145

File Description	Documents
Any additional information	[View File](#)
Details of the students enrolled in Subjects related to certificate/Add-on programs	[View File](#)

1.3 - Curriculum Enrichment

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

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The College implemented three methods to ensure student awareness
of these issues.

1. Courses in the Syllabi.

2. ThroughClubs and forums.

3. Through Events.

Courses in the Syllabi

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

Institutional level Clubs and forums to address Cross-cutting
issues

To address issues related to Gender.

1. Women's Forum- This forum aims to support female students 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 initiativeto 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.
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4. School of Morality and Religious Thought (SMART).

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

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

12

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

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

346

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

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

A. All of the above

File Description	Documents
URL for stakeholder feedback report	http://sscollege.ac.in/Home/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	View File

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

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

File Description	Documents
Upload any additional information	View File
URL for feedback report	http://sscollege.ac.in/Home/IQAC/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

385

File Description	Documents
Any additional information	**No File Uploaded**
Institutional data in prescribed format	View File

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

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

244

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

2.2 - Catering to Student Diversity

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

The advanced, average, and slow learners are identified through:

- **Continuous engagement and interactions in the regular classes and in the tutorial sessions**

- **Internal examinations**

- **Feedback from students and parents**

- **Several interactive bridge sessions are conducted for difficult courses**

Programs for Advanced Learners

- **Online Courses: Students are encouraged to join online courses offered by various online course providers including code.org, freecodecamp, sololearn, openignite, NPTEL.**

- **Research Paper Presentation: Students from various departments are presenting and publishing research papers under the guidance and supervision of the teaching faculty.**

- **Physics Talent examinations**

- **Institution visits and Internships**

- **Academic counseling and educational guidance**

Programs for Slow Learners

- **The slow learners are given remedial classes arranged by the teachers concerned. Question banks and study materials for various subjects are circulated among such students.**

- **The peer teaching method helps slow learners to be active in skill and knowledge acquisition.**

- **Newspaper Teaching is a program initiated, aiming to teach English Language and Structure.**

The College library offers an enormous collection of resource materials such as Bulletin-weekly, Employment News, General Knowledge Today, Year Books, and Books on NET, GATE, MAT, Civil Service etc. for the preparation of competitive examinations.

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

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

Number of Students	Number of Teachers
1055	**49**

File Description	Documents
Any additional information	[View File](#)

2.3 - Teaching- Learning Process

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

Teaching methods are adopted as per the requirement of the prescribed curriculum. Interactive methods are used to inspire the students to make learning transcend the temporal and functional framework. Each department follows unique programs to enhance the learning experience of students which include seminars, Internships, Projects, Media Visits, and Field trips, Group Discussions, Research paper presentations, Special Lab tutorials sessions, etc.

- Hands-on laboratory experiments engage students in 'learning-by-doing.

- Computer science classes are supplemented by programming assignments to make learning more student-centered.

- Student projects are assigned individually to promote independent learning and to build confidence and self-reliance among students. Group projects are also assigned to encourage teamwork and collaboration among students

- Campus YouTube channel SS Live promotes the production works of students, making their practical learning experience more interesting and visible.

- A Campus Newspaper "Communicator" and three Blogs (Thiruthu, Edge, Thettali) maintained by the students

- Theatre in Class Room - Roleplay of the prescribed works - novel and plays involves the participation of all students.

- A Wall Magazine in front of each department provides the students with opportunities for collaborative and interactive learning.

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

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

ICT-enabled tools like LCD Projectors were used by the teachers to generate students' interest and to broaden their learning. COVID-19 pandemic brought about a rapid transition to online learning. For the benefit of many students who do not have reliable internet access, classes were taken partly through recorded videos and partly through online interactive sessions. Most of the video lessons were broadcast on the college's YouTube channel. The learning management system adopted by most teachers was Google classroom which allowed them to share video lessons, undertake online discussions, submission of home- works by students, and its evaluation by teachers. Internal exams, student seminars, internal viva, and discussions on student projects were also conducted online.

ICT tools had multifarious uses in laboratory courses. Virtual labs provided remote access to simulation-based lab experiments in optics and electromagnetism. Various free-sotwares like Qti-Plot and Wx-Maxima were useful in calculations and plotting of graphs.

Participation of teachers and students in national and international webinars and conferences increased during the year. Instead of regular study tours, webinars conducted by scientists from some reputed national research institutes provided students with a virtual experience of discovering important research facilities and opportunities at these institutes.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

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

completed academic year)

2.3.3.1 - Number of mentors

49

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	**No File Uploaded**

2.4 - Teacher Profile and Quality

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

49

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

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

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

17

File Description	Documents
Any additional information	**No File Uploaded**
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

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

2.4.3.1 - Total experience of full-time teachers

466

File Description	Documents
Any additional information	**No File Uploaded**
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	[View File](#)

2.5 - Evaluation Process and Reforms

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

As per the guidelines of CUCBCSS, the college monitors the progress of the students through continuous summative and formative evaluation that consists of tests, seminars, assignments, projects, and attendance. The college implements the internal evaluation process effectively and in the centralized mode as per a pre-published schedule. Each department publishes the grades of the individual components of internal evaluation on the Department notice boards immediately on completion of the evaluation. The final grades in the internal evaluation are also put up on the notice board and grievances remedied before being forwarded to the university. The Departments coordinate Class PTA meetings at least once in a semester. The institution observes the following practices to maintain the quality of quality of Internal Assessment.

Academic Calendar: The college prepares an Academic Calendar according to the University Calendar which is approved by the Staff Council. At the beginning of an academic year, the calendar is distributed among the students.

Internal Examination (IE) wing: The internal examination wing is responsible for the proper conduct of internal examinations in the college. The coordinator prepares the schedule for the Internal Examination of each department.

Other Practices.

- **Valuation & Feedback**
- **Additional test**
- **Assignment/Attendance**
- **Tutorial system (mentoring systems)**

File Description	Documents
Any additional information	[View File](#)
Link for additional information	**Nil**

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

As per the guidelines of CUCBCSS, a two-level grievance redressal mechanism functions in the college. The complaints of the students related to internal and external examinations are addressed at two levels—College and University—depending upon the nature of the complaint. Complaints on the internal assessment are handled by the IE wing, while, complaints related to the external evaluation are forwarded to the University. A Grievance Redressal Committee comprising the course teacher and one senior teacher as members and the Head of the department as Chairman functions in each department. Besides this department-level Committee, there is a college level Grievance Redressal Committee comprising the student adviser, two staff council members and two senior teachers as members and the Principal as chairman.The student may meet the IE wing of the College or the Principal directly on any dissatisfaction in the procedures taken by the Grievance Redressal Committee. Students with any grievance on the evaluation made by the committee are given adequate clarifications, thereby making grievance redressal on examinations transparent. As for the grievance related to University examinations, the time for addressing the issue taken depends on the policies of the University.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	**Nil**

2.6 - Student Performance and Learning Outcomes

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

Program Outcomes (POs) represent the knowledge, skills and attitudes the students should have attained at the end of a program. The Course Outcomes (COs) are the resultant knowledge skills the student acquires at the end of a course. It defines the cognitive processes a course provides. Program Specific Outcomes (PSOs) are statements that describe what the graduates of a specific program should be able to do. In order to design the curriculum, the POs, PSOs and COs, are a basic and essential requirement. Calicut University has Board of studies for each programme with members comprising of academic experts from respective streams. The Board is responsible for defining the set of POs, PSOs and COs according to the revised syllabus. College Website: The POs, PSOs and COs are properly communicated to the students and faculty members through the college website before the beginning of each course in a timely manner. The tutors are assigned the responsibility of communicating the POs, COs and PSOs 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)	View File

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

Outcome Based Evaluation (OBE)

Sullamussalam Science College Areekode has framed an extensive procedure for the Outcome-Based Evaluation (OBE) for applying in the internal evaluation examination of the various courses in the college.Calicut University has Board of studies for each programme with members comprising of academic experts from respective streams. The Board is responsible for defining the set of POs, PSOs and COs according to the revised syllabus.

Attainment of Course Outcomes

In Outcome-Based Education (OBE), assessment is done through one or more than one process, carried out by the department that identifies, collects, and prepares data to evaluate the

achievement of course outcomes (COs). One of the main processes for finding the course outcome is based on Internal Assessment Test. 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. One can prepare a pie chart or bar diagram from percentages to measure OBE in a better way. Finally, a single numerical value will be created to measure each category or course performance.

File Description	Documents
Upload any additional information	No File Uploaded
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

302

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

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

http://sscollege.ac.in/Uploads/Files/Naac/AQAR%202020-21/Criterion%202/Students%20Satisfaction%20Survey-2020-21.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

projects / endowments in the institution during the year (INR in Lakhs)

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

`Nil`

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

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

3.1.2.1 - Number of teachers recognized as research guides

`03`

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

`00`

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 envisions the primary requirement of an educational institution for result-oriented, effective, and successful implementation of its programmes to create a suitable ecosystem. Keeping this in mind, the college, over the years, has planned and implemented several activities maximally utilizing the resources available. Our richest resource is the enthusiastic and dedicated students from the rural population with their inestimable work potential.

Students are actively involved in knowledge generation and transfer by working in various platforms like clubs and forums. The following are important among such activities and initiatives:

1. The Innovation and Entrepreneurship Development Centre (IEDC) is being promoted in educational institutions to develop institutional mechanisms to create entrepreneurial culture in S&T academic institutions and foster techno-entrepreneurship for generating wealth and employment by S&T persons.
2. PG departments of Physics and Computer Science organized a special workshop on"How to write a research and review article" to ensure innovative ecosystems.
3. During Covid'19 students developed an interactive web portal to update details of daily cases in the districts, Kerala, India, and in the global domain, also to predict the daily cases with the help of Artificial intelligence.
4. 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	[View File](#)
Paste link for additional information	Nil

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

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

12

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

3.3 - Research Publications and Awards

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

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

12

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

13

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

3.3.3 - Number of books and chapters in edited volumes/books published and papers

published in national/ international conference proceedings per teacher during the year

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

15

File Description	Documents
Any additional information	**No File Uploaded**
List books and chapters edited volumes/ books published (Data Template)	[View File](#)

3.4 - Extension Activities

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

The college envisions that the education will be complete only if it is integrated with the societal needs and requirements. This can be achieved only if the college develops a very strong bond with the neighbouring community, by healthy and productive 'give & take' policy. To achieve this goal various agencies of the college are involved in different types of activities and programmes for the last five years. They are:

The NSS unit of the college has accomplished the following goals in this regard:

1. House A Year programme constructs a house every year to the most needy person from the surrounding community. So far eight houses have been constructed and handed over to the persons concerned.

2. The college organizes blood donation camp .

3. Plastic wastes from surrounding shops and houses of Othayi were collected by our students handed over to agencies for disposal.

4. The college extended monetary help to terminally ill patients for their medical treatment.

5. Major days like AIDS day, Anti-drug Day, Children's Day, Ozone Day etc. were observed awareness programmes conducted.

6. The tech team of students from IEDC of Sullamusslam Science

College developed an app that provides comprehensive information
of the stats of the COVID 19 pandemic.

7. The college library initiated student friendly 'bookart'
programme during the covid pandemic.

8. Regular based counciling facilities are available for girls in
the college with the help of a well trained lady councilor.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

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

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

02

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

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

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

53

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

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

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

815

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

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

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

24

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

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

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

06

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.

The Institution has adequate infrastructure and physical facilities for teaching- learning.

- **Among 32 classrooms 15 are ICT enabled.**
- **3 science laboratories,4 Computer labs, 1 Research room, and 1 Mediab lab.**
- **Central library with a separate section for career-related books.**
- **Wi-Fi and high-speed internet connections over the campus**
- **A Solar panel to meet the power requirement of 10KVA**
- **Special rooms for NSS andCareer guidance cell.**
- **One Boardroom for academic and administrative discussions**
- **An open-air stage functions to conduct various co-curricular activities.**
- **Well-preserved botanical garden.**
- **A canteen.**
- **Biogas plant.**
- **CCTV and Security persons.**
- **Well equipped IQAC Room.**

- ○ **Two outdoor rest areas for students and one girls' rest room with adequate facilities including Sanitary Napkin Incinerator.**
- ○ **Separate toilets and washing areas for girls and boys**
- ○ **One central seminar hall with fully digital facilities**
- ○ **A good number of facilities are also provided for sports and games and recreations.**
- ○ **One diesel-powered generator of 100KVA capacity.**
- ○ **All labs on the campus have backup power system through UPS which has two hours stand by time**
- ○ **A Prayer hall is available to both staff and students.**
- ○ **Rainwater harvesting system.**
- ○ **4 water purifiers on the campus.**
- ○ **Ample parking facility for faculty and students**

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	https://sscollege.ac.in/uploads/files/naac/AQAR2020-21/Criterion4/4.1.1%20physical%20infra%20links.pdf

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

The college campus has ample facilities for both outdoor and indoor sports and games and various cultural activities. Special care is given to develop and improve the cultural, arts and literature programmes by organizing co-curricular activities

Sports Infrastructural facilities available in the college

1-Outdoor stadium: The college has a full-fledged stadium at a size of 100mtrs x 64mtrs with extra space.

The well-established drainage system ensures its use in any weather condition

2-Multi gym: The college has a multi gym

3-Table Tennis Hall: The college has a table tennis board placed in a 9x6 mtr size room.

4-Badminton Outdoor Court: A 15x8 mtrs size tiled badminton court

`is available in the college \`

`5-Multipurpose Court: A multipurpose court is set up in 2005 at a size of 30x15mtrs. \`

`6-Indoor Training Hall :Indoor training hall at a size of 36X28 mtrs is equipped with various facilities.`

`7-Open Stage: There is an open stage at a size of 60x30 mtrs is available`

`Facilities Providing for Practical Yoga :`

`Facilities for cultural activities: The college provides various platforms to students to develop their cultural and artistic talents.`

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sscollege.ac.in/uploads/files/naac/AQAR2020-21/Criterion4/4.1.2%20links.pdf

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

`15`

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sscollege.ac.in/uploads/files/naac/AQAR2020-21/Criterion4/4.1.3%20ICT%20links.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR

in Lakhs)

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

100.16

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

4.2 - Library as a Learning Resource

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

The Library of the college situates in the central part of the campus, the 3929 Sq.ft built-up area comprises a reference section, stack room, general reading area, and a network resource centre with digital resources. The Advisory Committee periodically review the functioning of the library, takes into consideration the suggestions and opinions of the stakeholders, and gives necessary instructions to address them and find solutions. The library gives access to 21518+ good collections of books including rare books, 2150 reference books, 25 journals and e-journals. There is a water purifier to ensure a safe drinking water facility in the library. The CGC Corner of the library is renovated by the Alumni Association and is to provide students with quality reference books and periodicals to prepare for Tests and Competitive Examinations conducted by various educational and employment organizations. The Online Public Access Catalogue facility enables users to search online and locate books and other materials available in the library. The library is fully automated with MeshiLogic Software namely BOOKMAGIC, which facilitates users to reserve and renew their library resources. The library conducts Orientation programmes for freshers every year to make them aware of various services and e-resources available in the institution.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://sscollege.ac.in/uploads/files/naac/AQAR2020-21/Criterion4/4.2/4.2.2%20index.pdf

4.2.2 - The institution has subscription for the A. Any 4 or more of the above following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

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

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

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

1.48

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

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

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

13

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

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

IT facilities and infrastructure have been constantly updating on time to time. Presently there are 15 LCD projectors spread over 7 department. There are113 computers spread over the 4 labs.We have a full-fledged, state of the art media lab with all the facilities for the practical training of the students.IEDC Lab has 7 Arduino boards, chips sensors IR modules, bluetooth module, MAC mini system, potentio meters etc.We also have Fully structured Networking including optical fiber connectivity with 100 Mbps speed. The campus is having wi-fi connectivity with campus own Wi-Fi and kerela govt. free Wi-Fi. All computers are connected to an IBM Server through a SOPHOS firewall.

The institution is equipped with 182computers and 7 laptops. Power supply is ensured by 1 UPS with 6 KVA, 6 UPS with 5 KVA and 2 UPS with 3 KVA. Server room has 36 U Rack, Dlink 24 port ,1Ghz switch. 12 switches connect the computers together. The college has also signed AMC with Electro Controls and Sizzin Technologies which ensures proper installation, maintenance, periodic checking and the proper disposal of Computers, UPS and other electronic items.Campus automation software TCS for all academic activities for teachers and students.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sscollege.ac.in/uploads/files/naac/AQAR2020-21/Criterion4/4.3/4.3%20links.pdf

4.3.2 - Number of Computers

182

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

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

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

4.4 - Maintenance of Campus Infrastructure

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

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

53.55

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

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

The college follows a well-established system for the maintenance and utilization of its physical and academic facilitiesto ensure teaching-learning activities.This is primarily achieved through the monitoring of IQAC,College Council, Building Committee,Purchase Committee,PTA and with necessary support systems.All the requirements are prioritized. Every department has common procedures to collect complaints and directions from

students and parents.Library:Every academic year,the library development committee is formed under the supervision of IQAC, for the proper management and maintenance.IT infrastructure and OPAC is improvised in the libraries.???Physical Facilities:The building maintenance is achieved through periodic monitoring by the building and space management committee.Suitable proposals are prepared for further action.College allocates adequate budget for annual maintenance of college infrastructure.Waste Management: Controlling the generation of waste and the proper disposal or recycling of the waste material.The College Management along with various clubs like NSS ,Bhoomithrasena,Eco-club accomplish the mission of reducing the generation of waste material.IT Infrastructure maintenance: Electronic goods are used at their optimum level by proper use and maintenance. College has signed AMC withElectro Controls and Corbiz Business Corporation which ensures proper installation, maintenance, periodic checking.Sports Facilities: Regular maintenance of sports equipment and regular inspection of the sports fields are done.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	[www.sscollege.ac.in](#)

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

895

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

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

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

85

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

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

A. All of the above

File Description	Documents
Link to Institutional website	**Nil**
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

438

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

438

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

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

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

69

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

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

5.2.2.1 - Number of outgoing student progression to higher education

167

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

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

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

25

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

5.3 - Student Participation and Activities

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

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

01

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

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

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, co-curricular and
extra-curricular activities of the institution.

File Description	Documents
Paste link for additional information	http://sscollege.ac.in/Uploads/Files/Naac/AQAR2020-21/Criterion%205/Academic%20Calendar%202020-21.pdf
Upload any additional information	View File

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

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

39

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

5.4 - Alumni Engagement

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

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. 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 who arecurrently pursuing their higher studies in reputed institutions like IITs, IIScs, IIMs, NITs and Central universities.

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

5.4.2 - Alumni contribution during the year (INR in Lakhs)   D. 1 Lakhs - 3Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The 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/Administration/Management
Upload any additional information	View File

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

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 policy to the Staff Council and IQAC headed by the Principal. The Staff Council formulates standard working procedures and entrusts the implementation through departments. The Principal, the Head of the Institution, makes essential decisions in consultation with departments and student representatives. Operational autonomy is allowed the 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, and 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	http://sscollege.ac.in/StudentAffairs
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The instituteis 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 acknowledgment of the Institution with reliable, high-quality education, research activities, and other services. The Management Committee for Quality Assurance (MCQA) and the Internal Quality Assurance Cell (IQAC) of the college have taken initiatives in the preparation of the strategic plan considering the quality indicators of specific criteria determined by the NAAC, in consultation with various stakeholders.

Based on the recommendations of the 3rd cycle NAAC visit in November 2019, the vision 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 meetinganalyzed the recommendations of the NAAC report in detail, and thrust areas were identified to transform the instituteinto a Centre of Excellence. Nine broader areas were identified, viz. Academics with emphasis on Skill based education, Digital and E-learning, Innovation and Entrepreneurship, Research, Student Support, Infrastructure, Green initiatives, Community Service, and Industry Collaboration

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	http://sscollege.ac.in/AboutUs/StrategicPlan
Upload any additional information	View File

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

The College 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.

College Managing Committee

The College has a multi-tier system of leadership with the Managing Council of the Muslim Educational Association at the apex of the Governance.

MCQA (Management Committee for Quality Assurance)

MCQA is the committee set up by the Management to formulate policies and monitor and assist the quality initiative of the college and provide guidance to IQAC.

Principal

The Principal is in charge of all academic and administrative activities of the college.

Staff Council

The constitution of the Staff Council is as per the regulation of the Department of Collegiate Education, Kerala. It is the apex body of decision-making.

IQAC

The IQAC is constituted under the chairmanship of the Principal as per the guidelines of the UGC and the NAAC to bring a quality culture to the institution.

Department and Administrative Heads

Heads of each academic department take responsibility for various academic/non-academic performances of the students.

Service Rules:

The service rules and recruitment procedures are as per the UGC and Kerala Service Rules.

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

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

A. All of the above

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

6.3 - Faculty Empowerment Strategies

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

The institution considers its entire teaching and non-teaching staff as part of one big family of the college. Hence, it is keen on imparting various welfare programmes that create a healthy and conducive atmosphere for teaching and non-teaching staff. Some of the welfare schemes provided by the college are listed below. Details are uploaded as additional information

1. Provident Fund and ESI coverage for all as per rules
2. Health Coverage – GIS (Group Insurance Scheme) for the whole staff, and the premium is paid by the college
3. Organizing workshops and counselling sessions for the staff to keep them strong and grow holistically.
4. The institution gives financial assistance to faculty members to participate in various academic programmes.
5. Recreational room for the staff.
6. A parking area is arranged on the campus for teaching and non-teaching staff.
7. Free WiFi facility provided for the staff.
8. Sports facilities such as badminton court, Gym etc.
9. Hostel Facility for female staff.
10. Staff tour and Staff get-together programmes.
11. Functional arrangement with the neighbouring hospitals for the medical facility.
12. Honouring teachers acquiring higher academic qualifications by PTA and Management

File Description	Documents
Paste link for additional information	http://sscollege.ac.in/IQAC/Welfare%20Policies/523
Upload any additional information	View File

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

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

27

File Description	Documents
Upload any additional information	**No File Uploaded**
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

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

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

4

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	**No File Uploaded**
Reports of Academic Staff College or similar centers	<u>View File</u>
Upload any additional information	<u>View File</u>
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

41

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	**No File Uploaded**
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 on the

basis of the appraisal system implemented. For assessing performance related to teaching, the evaluation indicators are academic excellence gained by the students, learning outcomes,s and the API scores of the faculty. For non-teaching staff, the indicators are efficiency and time-bound completion of tasks assigned to them.

Various modes of evaluation are:

Student evaluation on teachers: A computerized teacher assessment of students is implemented by IQAC to evaluate the performance of teachers.

Parent evaluation on curriculum: The IQAC of the college is collecting feedback from the guardians of the students based on the curriculum.

Self-Appraisal Form for teachers: Every teacher is required to submit a self-assessment form in the required PBAS format based on the API scores.

Self-Appraisal for non-teaching staff: Self-appraisal forms of Non-teaching staff are collected and the Principal reviews their performance.

Academic Monitoring System: The completion of the syllabus is ensured by the Principal using the academic monitoring system which is verified by the Heads of the Departments.

File Description	Documents
Paste link for additional information	http://portal.sscollege.ac.in/StaffPerfomanceEvaluation/StaffEvaluatedDetails.aspx
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The college, being a government-aided college, receives funds from agencies like UGC and RUSA, and also from the Management, PTA, and Alumni; and grants and scholarships from State and Central government. The Institution has a transparent and well-planned

financial management system and the Principal and the purchase committee supervise and ensure that all financial transactions are done after due care and as per rules. The internal and external financial audits of grants and funds sanctioned by the Government/UGC and funds received from other sources are conducted separately.

Audit of Funds received from UGC and other government sources

A three-level audit is performed for all Government funds.

Chartered Accountant- The audit report issued by the auditor with utilization certificate and all necessary ratified accounts are submitted to the concerned sanctioned authorities.

Directorate of Collegiate Education-Directorate of Collegiate Education audits the Government funds at the end of each financial year

Accountant General, Kerala-The Accountant General, Kerala also conducts their periodic verification of all the accounts sanctioned by the Government.

Audit of funds received from sources other than the Government.

The Management, PTA, and the funds generated from the local people through crowdfunding are audited regularly both internally and externally.

File Description	Documents
Paste link for additional information	http://sscollege.ac.in/Uploads/Files/NAAC/ AQAR2020-21/Criterion 6/Audit Report.pdf
Upload any additional information	View File

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

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

14.41

File Description	Documents
Annual statements of accounts	[View File](#)
Any additional information	**No File Uploaded**
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	[View File](#)

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

The institution has a clear and systematic approach to 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 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 programs like IEDC, WWS, SSP, Bhoomithra Sena**
11. **Central/State Government funding for NSS**
12. **Income from Self Financing Courses is also used for College development**
13. **Fund from Local MPs, PTA, Alumni, and Local People by Crowd Funding**

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

6.5 - Internal Quality Assurance System

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

The institution always tries to ensure quality in all its endeavors which are rooted in fundamental educational concepts, social responsibility, and democratic functioning. We ensure the practice of our vision and mission. The IQAC drafted a strategic plan for the institution, with a special focus on the developments following the suggestions of the quality enhancement of the institution as well as the recommendation of MCQA (Management Committee for Quality Assurance) of our college and the faculty members.

IQAC intervenes on:

- **Preparation of academic year plans and action plans.**
- **Obtaining feedback from different stakeholders and its analysis with a special reference to the quality framework of IQAC.**
- **Regular monitoring of research activities of the faculty members and the project reports and publications of the students.**
- **Planning, preparing policies, and ensuring the effective functioning of the departments, clubs, and forums**
- **The IQAC meetings are held at least once a month to review the academic performance of the students and the infrastructural facilities available.**
- **Library Advisory Committee under IQAC reviews the activities and the functioning of the College library and the Book Cart Project.**
- **Annual Academic Audit by the IQAC reviews the academic performance of the departments.**

File Description	Documents
Paste link for additional information	https://sscollege.ac.in/IQAC/Minutes/36
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 give prime importance in the academic outcome of every student which is audited and ensured through IQAC . It has initiated several measures to review teaching, learning process and implemented waysto evaluate student's learning outcome. The institution reviews its teaching learning process regularly by an academic audit at the end of each semester. Academic feedbacks are collected twice in an year by the IQAC. A comprehensive feedback of each student was collected this year, to identify the impact of the covid 19 pandemic. Each departments prepare Action Plan in association with IQAC. Academic progress is reviewed and presented in the college council.

Teaching planand examination evaluationreports are prepared by the faculty. Tutors will monitor and evaluate the result of each student under theirtutorship andis presented in the PTA meetings conducted in each semester. Remedial classes are arranged for the slow learners and question banks and study materials are provided. The peer teaching method helps them to acquire better skills. COVID-19 pandemic brought about a rapid transition to online learning. Google classroom was the learning management system adopted by most of the teachers. The video lessons were broadcasted on the college's YouTube channel.

File Description	Documents
Paste link for additional information	https://sscollege.ac.in/IQAC/Objective/450
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

B. Any 3 of the above

initiatives with other institution(s)
Participation in NIRF any other quality audit
recognized by state, national or international
agencies (ISO Certification, NBA)

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

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The crest of our Institution is evident for Gender Equity and Sensitization.

- **The Institution provides Hostel facility for girls students .**
- **The hostel has all security measures like round the clock security guard services. Shuttle Court functions within the Hostel, which is being utilised exclusively by the hostel inmates.**
- **The martial arts training facility is provided in the college hostel.**
- **The college offers girls exclusive access to college gymnasium.**
- **The institution promotes female students in all Industrial Visits and Study tours with sufficient female teachers accompany them as guardians**
- **Astra is a project launched by the institution with the help of Kerala Startup Mission and College Alumni for Women and Social Empowerment**
- **The institution makes sure that the female students are given psychological and moral support by giving them counselling.**
- **Promotes sports among female students.**

- **Sanitary pad vending machines ,Incinerators and childcare facility.**
- **Anti Ragging Cell, Grievance Redressal Committee,Anti -harassment cell etc are actively functioning.**
- **Girl representation is ensured in Students Union Council, clubs and cells at the leadership level.**
- **Special scholarships for girl students.**
- **The college provides a separate, fully furnished common room with Wi-Fi connectivity for girls.**
- **A womens development Cell ,that focuses on creating awareness.**

File Description	Documents
Annual gender sensitization action plan	http://sscollege.ac.in/Uploads/Files/Naac/Criterion7/7.1.1_gender_equity_pgms/7.1.1%20More%20Details%20Included%20.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://sscollege.ac.in/Uploads/Files/Naac/AQAR2020-21/Criterion7/7.1.1/7.1.1.pdf

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

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	**No File Uploaded**

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

Solid waste: 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.Separate bins at various points to collect food and other wastes.

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.

Sanitary Napkins are disposedby incinerators installed 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 liquid waste.. 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	[View File](#)
Geo tagged photographs of the facilities	[View File](#)

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge 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	[View File](#)
Any other relevant information	**No File Uploaded**

7.1.5 - Green campus initiatives include

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

    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	[View File](#)
Various policy documents / decisions circulated for implementation	[View File](#)
Any other relevant documents	**No File Uploaded**

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

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

    A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen   reading

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

The vision of our institution Educating the mind for the persuit of truth in itself reflects the Institutional efforts/initiatives in providing an inclusive environment. Our mission is 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. Our core values also give emphasis to diversity, equity, and social justice. .

The institution has reserved seats for students who come from s weaker sections.

Various Clubs and Forums like NSS, Students Initiative in Palliative Care, Ecoclub, Kaniv, Womens Cell and Santhwanam organise programmes so as to promote a socially and culturally inclusive environment. National Festivals are celebrated on the campus to promote national and cultural integrations. Kanive and Santhwanam are two initiatives to reach out to students coming from economically weaker sections. We also provide scholarship and financial assistance to the needy students.

Various cells like Anti-Ragging Cell, Anti-Harassment Cell and Grievance Redressed cell convene regular meetings and conduct monitoring activities to ensure that the campus remains inclusive for students come from different religious, economic, social and cultural background.

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

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

Creation of a generation of students and employees who are well aware of constitutional values, rights, duties and responsibilities of citizensis a major goal of the institution. Promotion of national integrity and the creation of an inclusive and integrated society are our key aims. The syllabus of various courses and programmes reflect the spirit of the constitution.

The orientation programme at the start of the first semester orients students about the constitutional obligations: values, rights, duties and responsibilities of citizens. All students are

required to sign an undertaking before they join the college. Employees also abide by all the constitutional provisions.

During the celebration of national festivals like Republic Day and Independence Day , we organise talks focussing on human dignity, social justice, rule of law, equity and constitutional obligations.

Different festivals are celebrated with equal fervour. We celebrate and protect cultural, regional, linguistic, communal, socio-economic diversities by conducting various programmes under various clubs and forums like NSS, Kottaka, Women's Forum and Bhoomitrasena etc.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://sscollege.ac.in/Uploads/Files/Naac/AQAR2020-21/Criterion7/7.1.9/7.1.9%20PDF.pdf
Any other relevant information	http://sscollege.ac.in/Uploads/Files/Naac/Criterion7/7.1.9/7.1.9%20More%20Details%20.pdf

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff   4. Annual awareness programmes on Code of Conduct are organized   A. All of the above

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	**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 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 independence from 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 such as Mahatma Gandhi and Nehru. International Women day is also celebrated in our college The day is used to recognize women who have made significant contribution to the advancement of their gender. Details of other festivals are attached herewith.

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

7.2 - Best Practices

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

```
Best Practice I:

Title of the Practice

PROMOTION OF INNOVATION AND ENTREPRENEURSHIP SKILLS

The college has set up an Innovation and Entrepreneurship
Development Cell for the promotion of innovative thinking.

    1. Objectives of the Practice

To organise Entrepreneurship Awareness Camps, Entrepreneurship
Development Programmes, and Skill Development Programmes in the
institution.

To guide and assist prospective entrepreneurs on various aspects.

    1. The Context

Since the College is situated in a village in a socially and
educationally backward district, Malappuram, many of our students
did not get adequate opportunities to develop their innovative
skills.

    1. Evidence of Success

• Members conduct workshops.

• The activities of the cell has crehaved an atmosphere conducive
to innovation.

    1. Problems Encountered and Resources Required

Financial constraints The locality not an industrial area.



Best Practice II:

    1. Title of the Practice BOOK CART: An Initiative of
       Sullamussalam Science College During Covid 19 Pandemic
```

Book Cart: Library at Door Steps

1. **Objectives of the Practice**

Library at the doorstep.

1. **The Context**

   ○ **Due to covid-19,college wasclosed, new protocols introduced, and transportation restricted.**

Methodology

   • **Select the books through WEB OPAC**
   • **Google form for requesting books**

Evidence of Success

.More students accessed books.

1. **Problems Encountered and Resources Required**

Financial and logistical constraints.

File Description	Documents
Best practices in the Institutional website	http://sscollege.ac.in/Uploads/Files/Naac/AQAR2020-21/Criterion7/7.2.1/PDF_Best%20Practices%20Links.pdf
Any other relevant information	http://sscollege.ac.in/Uploads/Files/Naac/Criterion7/7.2.1/7.2.1%20More%20Details%20.pdf

7.3 - Institutional Distinctiveness

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

Healing and Building: Nurturing Civic Sense

The vision of education of the Sullamussalam Science College is to produce a generation of young scholars who are intellectually competent, morally upright, and socially committed. Educating the mind is agreat venture we have undertaken in the name truth.

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 Pain and Palliative forum.

Santwanam, a club to help the needy in the neighborhood.

House a Year.So far seven houses have been 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, Fund raising, and creation of awareness among the students and general public about palliative care. this forum.

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

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

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

Following are the major strategies enforced by the college for effective curriculum implementation.

1. **Vision and Mission: The college implement the curriculum in par with the vision and mission of the college.**
2. **IQAC functions as an apex body in curriculum implementation. It collects action plans of each academic year from all departments and formulates a strategy for curricular implementation at departmental levels.**
3. **The IQAC conducts Review meetings on Action plans submitted by the departments, finalizes the draft, and delegates it to the departments.**
4. **Academic schedule of each year is prepared in tune with the university calendar and provided to students through the college calendar (Diary) at the beginning of each academic year.**
5. **Teachers Diaries are issued to all teachers to ensure the syllabi of courses are completed by them.**
6. **IQAC has made arrangements to implement 'Course diary" from the academic year 2021-22 onwards.**
7. **Co-curricular activities like seminars and workshops are planned to supplement the syllabus content and bridge the gap between the curriculum and the emerging frontiers of knowledge.**

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	**Nil**

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

The college prepares its academic calendar (College Handbook) for each year at the beginning of academic year and each student is provided with a copy of the same. The academic

calendar of the college adheres with the academic schedule of the Calicut university, and it covers various information related to curriculum as well as co-curricular and extra-curricular activities provided by the college.

The college Calendar gives specific details of the following:

1.Overview of each programme offered by the college.

2.Details of courses under each programme,

3.Profile of the departments, including faculty details, duties, and contact information.

4.Regulations for choice based credit semester system of the university

5.Centralized internal evaluation schedules, grading, publication of Internal Marks, viva voce, etc

5.Tentative schedule of university examinations

6.Tentative dates of major events like College Arts Fest, College Sports Fest, etc.

7.Tentative dates of academic events like, bridge course, induction and orientation programmes

8.Observance of major days like Republic day, Human rights Day, Independence Day, Women's day etc

9. Record of participation in co-curricular activities of students.

10. List of public holidays

11.Details of various Clubs and Forums

12.Time table of each departments for the academic year.

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

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

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

1.2 - Academic Flexibility

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

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

12

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

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

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

4

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

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

145

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

1.3 - Curriculum Enrichment

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

The College implemented three methods to ensure student awareness of these issues.

1. Courses in the Syllabi.

2. ThroughClubs and forums.

3. Through Events.

Courses in the Syllabi

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

Institutional level Clubs and forums to address Cross-cutting

issues

To address issues related to Gender.

1. Women's Forum- This forum aims to support female students 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 initiativeto 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	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

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

12

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

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

346

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

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	**A. All of the above**

File Description	Documents
URL for stakeholder feedback report	http://sscollege.ac.in/Home/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	View File

1.4.2 - Feedback process of the Institution may be classified as follows	**A. Feedback collected, analyzed and action taken and feedback available on website**

File Description	Documents
Upload any additional information	View File
URL for feedback report	http://sscollege.ac.in/Home/IQAC/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

385

File Description	Documents
Any additional information	**No File Uploaded**
Institutional data in prescribed format	View File

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

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

244

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

2.2 - Catering to Student Diversity

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

The advanced, average, and slow learners are identified through:

- **Continuous engagement and interactions in the regular classes and in the tutorial sessions**

- **Internal examinations**

- **Feedback from students and parents**

- **Several interactive bridge sessions are conducted for difficult courses**

Programs for Advanced Learners

- **Online Courses: Students are encouraged to join online courses offered by various online course providers including code.org, freecodecamp, sololearn, openignite, NPTEL.**

- **Research Paper Presentation: Students from various departments are presenting and publishing research papers under the guidance and supervision of the teaching faculty.**

- **Physics Talent examinations**

- **Institution visits and Internships**

- **Academic counseling and educational guidance**

Programs for Slow Learners

- **The slow learners are given remedial classes arranged by the teachers concerned. Question banks and study materials for various subjects are circulated among such students.**

- **The peer teaching method helps slow learners to be active in skill and knowledge acquisition.**

- **Newspaper Teaching is a program initiated, aiming to teach English Language and Structure.**

The College library offers an enormous collection of resource materials such as Bulletin-weekly, Employment News, General Knowledge Today, Year Books, and Books on NET, GATE, MAT, Civil Service etc. for the preparation of competitive examinations.

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

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

Number of Students	Number of Teachers
1055	**49**

File Description	Documents
Any additional information	[View File](#)

2.3 - Teaching- Learning Process

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

Teaching methods are adopted as per the requirement of the prescribed curriculum. Interactive methods are used to inspire the students to make learning transcend the temporal and functional framework. Each department follows unique programs to enhance the learning experience of students which include seminars, Internships, Projects, Media Visits, and Field trips, Group Discussions, Research paper presentations, Special Lab tutorials sessions, etc.

- Hands-on laboratory experiments engage students in 'learning-by-doing.

- Computer science classes are supplemented by programming assignments to make learning more student-centered.

- Student projects are assigned individually to promote independent learning and to build confidence and self-reliance among students. Group projects are also assigned to encourage teamwork and collaboration among students

- Campus YouTube channel SS Live promotes the production works of students, making their practical learning experience more interesting and visible.

- A Campus Newspaper "Communicator" and three Blogs (Thiruthu, Edge, Thettali) maintained by the students

- Theatre in Class Room - Roleplay of the prescribed works - novel and plays involves the participation of all students.

- A Wall Magazine in front of each department provides the students with opportunities for collaborative and interactive learning.

File Description	Documents
Upload any additional information	[View File]()
Link for additional information	**Nil**

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

ICT-enabled tools like LCD Projectors were used by the teachers to generate students' interest and to broaden their learning. COVID-19 pandemic brought about a rapid transition to online learning. For the benefit of many students who do not have reliable internet access, classes were taken partly through recorded videos and partly through online interactive sessions. Most of the video lessons were broadcast on the college's YouTube channel. The learning management system adopted by most teachers was Google classroom which allowed them to share video lessons, undertake online discussions, submission of home-works by students, and its evaluation by teachers. Internal exams, student seminars, internal viva, and discussions on student projects were also conducted online.

ICT tools had multifarious uses in laboratory courses. Virtual labs provided remote access to simulation-based lab experiments in optics and electromagnetism. Various free-sotwares like Qti-Plot and Wx-Maxima were useful in calculations and plotting of graphs.

Participation of teachers and students in national and international webinars and conferences increased during the year. Instead of regular study tours, webinars conducted by scientists from some reputed national research institutes provided students with a virtual experience of discovering important research facilities and opportunities at these institutes.

File Description	Documents
Upload any additional information	**No File Uploaded**
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	[View File]()

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

2.3.3.1 - Number of mentors

49

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	No File Uploaded

2.4 - Teacher Profile and Quality

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

49

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

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

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

17

File Description	Documents
Any additional information	**No File Uploaded**
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

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

2.4.3.1 - Total experience of full-time teachers

466

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

2.5 - Evaluation Process and Reforms

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

As per the guidelines of CUCBCSS, the college monitors the progress of the students through continuous summative and formative evaluation that consists of tests, seminars, assignments, projects, and attendance. The college implements the internal evaluation process effectively and in the centralized mode as per a pre-published schedule. Each department publishes the grades of the individual components of internal evaluation on the Department notice boards immediately on completion of the evaluation. The final grades in the internal evaluation are also put up on the notice board and grievances remedied before being forwarded to the university. The Departments coordinate Class PTA meetings at least once in a semester. The institution observes the following practices to maintain the quality of quality of Internal Assessment.

Academic Calendar: The college prepares an Academic Calendar according to the University Calendar which is approved by the Staff Council. At the beginning of an academic year, the

calendar is distributed among the students.

Internal Examination (IE) wing: The internal examination wing is responsible for the proper conduct of internal examinations in the college. The coordinator prepares the schedule for the Internal Examination of each department.

Other Practices.

- Valuation & Feedback
- Additional test
- Assignment/Attendance
- Tutorial system (mentoring systems)

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

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

As per the guidelines of CUCBCSS, a two-level grievance redressal mechanism functions in the college. The complaints of the students related to internal and external examinations are addressed at two levels—College and University—depending upon the nature of the complaint. Complaints on the internal assessment are handled by the IE wing, while, complaints related to the external evaluation are forwarded to the University. A Grievance Redressal Committee comprising the course teacher and one senior teacher as members and the Head of the department as Chairman functions in each department. Besides this department-level Committee, there is a college level Grievance Redressal Committee comprising the student adviser, two staff council members and two senior teachers as members and the Principal as chairman.The student may meet the IE wing of the College or the Principal directly on any dissatisfaction in the procedures taken by the Grievance Redressal Committee. Students with any grievance on the evaluation made by the committee are given adequate clarifications, thereby making grievance redressal on examinations transparent. As for the grievance related to University examinations, the time for addressing the issue taken depends on the policies of the University.

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

2.6 - Student Performance and Learning Outcomes

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

Program Outcomes (POs) represent the knowledge, skills and attitudes the students should have attained at the end of a program. The Course Outcomes (COs) are the resultant knowledge skills the student acquires at the end of a course. It defines the cognitive processes a course provides. Program Specific Outcomes (PSOs) are statements that describe what the graduates of a specific program should be able to do. In order to design the curriculum, the POs, PSOs and COs, are a basic and essential requirement. Calicut University has Board of studies for each programme with members comprising of academic experts from respective streams. The Board is responsible for defining the set of POs, PSOs and COs according to the revised syllabus. College Website: The POs, PSOs and COs are properly communicated to the students and faculty members through the college website before the beginning of each course in a timely manner. The tutors are assigned the responsibility of communicating the POs, COs and PSOs 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)	View File

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

Outcome Based Evaluation (OBE)

Sullamussalam Science College Areekode has framed an extensive procedure for the Outcome-Based Evaluation (OBE) for applying in the internal evaluation examination of the various courses in the college.Calicut University has Board of studies for each programme with members comprising of academic experts from respective streams. The Board is responsible for defining the set of POs, PSOs and COs according to the revised syllabus.

Attainment of Course Outcomes

In Outcome-Based Education (OBE), assessment is done through one or more than one process, carried out by the department that identifies, collects, and prepares data to evaluate the achievement of course outcomes (COs). One of the main processes for finding the course outcome is based on Internal Assessment Test. 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. One can prepare a pie chart or bar diagram from percentages to measure OBE in a better way. Finally, a single numerical value will be created to measure each category or course performance.

File Description	Documents
Upload any additional information	No File Uploaded
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

302

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

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

http://sscollege.ac.in/Uploads/Files/Naac/AQAR%202020-21/Criterion%202/Students%20Satisfaction%20Survey-2020-21.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

Nil

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

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

3.1.2.1 - Number of teachers recognized as research guides

03

File Description	Documents
Any additional information	[View File](#)
Institutional data in prescribed format	[View File](#)

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

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

00

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 envisions the primary requirement of an educational institution for result-oriented, effective, and successful implementation of its programmes to create a suitable ecosystem. Keeping this in mind, the college, over the years, has planned and implemented several activities maximally utilizing the resources available. Our richest resource is the enthusiastic and dedicated students from the rural population with their inestimable work potential.

Students are actively involved in knowledge generation and transfer by working in various platforms like clubs and forums. The following are important among such activities and initiatives:

1. The Innovation and Entrepreneurship Development Centre (IEDC) is being promoted in educational institutions to

develop institutional mechanisms to create entrepreneurial culture in S&T academic institutions and foster techno-entrepreneurship for generating wealth and employment by S&T persons.

2. **PG departments of Physics and Computer Science organized a special workshop on"How to write a research and review article" to ensure innovative ecosystems.**

3. **During Covid'19 students developed an interactive web portal to update details of daily cases in the districts, Kerala, India, and in the global domain, also to predict the daily cases with the help of Artificial intelligence.**

4. **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	[View File](#)
Paste link for additional information	**Nil**

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

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

12

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

3.3 - Research Publications and Awards

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

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

12

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

13

File Description	Documents
Any additional information	**No File Uploaded**
List of research papers by title, author, department, name and year of publication (Data Template)	[View File](#)

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

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

15

File Description	Documents
Any additional information	**No File Uploaded**
List books and chapters edited volumes/ books published (Data Template)	[View File](#)

3.4 - Extension Activities

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

The college envisions that the education will be complete only if it is integrated with the societal needs and requirements.

This can be achieved only if the college develops a very strong bond with the neighbouring community, by healthy and productive 'give & take' policy. To achieve this goal various agencies of the college are involved in different types of activities and programmes for the last five years. They are:

The NSS unit of the college has accomplished the following goals in this regard:

1. House A Year programme constructs a house every year to the most needy person from the surrounding community. So far eight houses have been constructed and handed over to the persons concerned.

2. The college organizes blood donation camp .

3. Plastic wastes from surrounding shops and houses of Othayi were collected by our students handed over to agencies for disposal.

4. The college extended monetary help to terminally ill patients for their medical treatment.

5. Major days like AIDS day, Anti-drug Day, Children's Day, Ozone Day etc. were observed awareness programmes conducted.

6. The tech team of students from IEDC of Sullamusslam Science College developed an app that provides comprehensive information of the stats of the COVID 19 pandemic.

7. The college library initiated student friendly 'bookart' programme during the covid pandemic.

8. Regular based counciling facilities are available for girls in the college with the help of a well trained lady councilor.

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

3.4.2 - Number of awards and recognitions received for extension activities from

government / government recognized bodies during the year

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

`02`

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

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

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

`53`

File Description	Documents
Reports of the event organized	[View File](#)
Any additional information	[View File](#)
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	[View File](#)

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

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

`815`

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

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

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

24

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

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

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

06

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The Institution has adequate infrastructure and physical facilities for teaching- learning.

- **Among 32 classrooms 15 are ICT enabled.**
- **3 science laboratories,4 Computer labs, 1 Research room, and 1 Mediab lab.**
- **Central library with a separate section for career-related books.**
- **Wi-Fi and high-speed internet connections over the campus**
- **A Solar panel to meet the power requirement of 10KVA**
- **Special rooms for NSS andCareer guidance cell.**
- **One Boardroom for academic and administrative discussions**
- **An open-air stage functions to conduct various co-curricular activities.**
- **Well-preserved botanical garden.**
- **A canteen.**
- **Biogas plant.**
- **CCTV and Security persons.**
- **Well equipped IQAC Room.**
- **Two outdoor rest areas for students and one girls' rest room with adequate facilities including Sanitary Napkin Incinerator.**
- **Separate toilets and washing areas for girls and boys**
- **One central seminar hall with fully digital facilities**
- **A good number of facilities are also provided for sports and games and recreations.**
- **One diesel-powered generator of 100KVA capacity.**
- **All labs on the campus have backup power system through UPS which has two hours stand by time**
- **A Prayer hall is available to both staff and students.**
- **Rainwater harvesting system.**
- **4 water purifiers on the campus.**
- **Ample parking facility for faculty and students**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://sscollege.ac.in/uploads/files/naac/AQAR2020-21/Criterion4/4.1.1%20physical%20infra%20links.pdf

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

The college campus has ample facilities for both outdoor and indoor sports and games and various cultural activities. Special care is given to develop and improve the cultural, arts and literature programmes by organizing co-curricular activities

Sports Infrastructural facilities available in the college

1-Outdoor stadium: The college has a full-fledged stadium at a size of 100mtrs x 64mtrs with extra space.

The well-established drainage system ensures its use in any weather condition

2-Multi gym: The college has a multi gym

3-Table Tennis Hall: The college has a table tennis board placed in a 9x6 mtr size room.

**4-Badminton Outdoor Court: A 15x8 mtrs size tiled badminton court is available in the college **

**5-Multipurpose Court: A multipurpose court is set up in 2005 at a size of 30x15mtrs. **

6-Indoor Training Hall :Indoor training hall at a size of 36X28 mtrs is equipped with various facilities.

7-Open Stage: There is an open stage at a size of 60x30 mtrs is available

Facilities Providing for Practical Yoga :

Facilities for cultural activities: The college provides

various platforms to students to develop their cultural and artistic talents.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://sscollege.ac.in/uploads/files/naac/AQAR2020-21/Criterion4/4.1.2%20links.pdf

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

15

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://sscollege.ac.in/uploads/files/naac/AQAR2020-21/Criterion4/4.1.3%20ICT%20links.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	[View File](#)

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

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

100.16

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

4.2 - Library as a Learning Resource

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

The Library of the college situates in the central part of the campus, the 3929 Sq.ft built-up area comprises a reference section, stack room, general reading area, and a network resource centre with digital resources. The Advisory Committee periodically review the functioning of the library, takes into consideration the suggestions and opinions of the stakeholders, and gives necessary instructions to address them and find solutions. The library gives access to 21518+ good collections of books including rare books, 2150 reference books, 25 journals and e-journals. There is a water purifier to ensure a safe drinking water facility in the library. The CGC Corner of the library is renovated by the Alumni Association and is to provide students with quality reference books and periodicals to prepare for Tests and Competitive Examinations conducted by various educational and employment organizations. The Online Public Access Catalogue facility enables users to search online and locate books and other materials available in the library. The library is fully automated with MeshiLogic Software namely BOOKMAGIC, which facilitates users to reserve and renew their library resources. The library conducts Orientation programmes for freshers every year to make them aware of various services and e-resources available in the institution.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://sscollege.ac.in/uploads/files/naac/AQAR2020-21/Criterion4/4.2/4.2.2%20index.pdf

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources	A. Any 4 or more of the above

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

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

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

1.48

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

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

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

13

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

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

IT facilities and infrastructure have been constantly updating on time to time. Presently there are 15 LCD projectors spread over 7 department. There are113 computers spread over the 4 labs.We have a full-fledged, state of the art media lab with all the facilities for the practical training of the students.IEDC Lab has 7 Arduino boards, chips sensors IR modules, bluetooth module, MAC mini system, potentio meters etc.We also have Fully structured Networking including optical fiber connectivity with 100 Mbps speed. The campus is having wi-fi connectivity with campus own Wi-Fi and kerela govt. free Wi-Fi. All computers are connected to an IBM Server through a SOPHOS firewall.

The institution is equipped with 182computers and 7 laptops. Power supply is ensured by 1 UPS with 6 KVA, 6 UPS with 5 KVA and 2 UPS with 3 KVA. Server room has 36 U Rack, Dlink 24 port ,1Ghz switch. 12 switches connect the computers together. The college has also signed AMC with Electro Controls and Sizzin Technologies which ensures proper installation, maintenance, periodic checking and the proper disposal of Computers, UPS and other electronic items.Campus automation software TCS for all academic activities for teachers and students.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://sscollege.ac.in/uploads/files/naac/AQAR2020-21/Criterion4/4.3/4.3%20links.pdf

4.3.2 - Number of Computers

182

File Description	Documents
Upload any additional information	[View File](#)
List of Computers	[View File](#)

4.3.3 - Bandwidth of internet connection in the Institution	A. ? 50MBPS

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

4.4 - Maintenance of Campus Infrastructure

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

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

53.55

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

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

The college follows a well-established system for the maintenance and utilization of its physical and academic facilitiesto ensure teaching-learning activities.This is primarily achieved through the monitoring of IQAC,College Council, Building Committee,Purchase Committee,PTA and with necessary support systems.All the requirements are prioritized. Every department has common procedures to collect complaints and directions from students and parents.Library:Every academic year,the library development committee is formed under the supervision of IQAC, for the proper management and maintenance.IT infrastructure and OPAC is improvised in the libraries.???Physical Facilities:The building maintenance is achieved through periodic monitoring by the building and space management committee.Suitable proposals are prepared for further action.College allocates adequate budget for annual

maintenance of college infrastructure.Waste Management: Controlling the generation of waste and the proper disposal or recycling of the waste material.The College Management along with various clubs like NSS ,Bhoomithrasena,Eco-club accomplish the mission of reducing the generation of waste material.IT Infrastructure maintenance: Electronic goods are used at their optimum level by proper use and maintenance. College has signed AMC withElectro Controls and Corbiz Business Corporation which ensures proper installation, maintenance, periodic checking.Sports Facilities: Regular maintenance of sports equipment and regular inspection of the sports fields are done.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	[www.sscollege.ac.in](#)

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

895

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

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

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by

the institution / non- government agencies during the year

85

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

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

A. All of the above

File Description	Documents
Link to Institutional website	**Nil**
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

438

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

438

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

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

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

69

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

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

5.2.2.1 - Number of outgoing student progression to higher education

167

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

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

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

25

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

5.3 - Student Participation and Activities

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

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

01

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

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

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, co-curricular and extra-curricular activities of the institution.

File Description	Documents
Paste link for additional information	http://sscollege.ac.in/Uploads/Files/Naac/AQAR2020-21/Criterion%205/Academic%20Calendar%202020-21.pdf
Upload any additional information	View File

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

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

39

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

5.4 - Alumni Engagement

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

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. 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 who arecurrently pursuing their higher studies in reputed institutions like IITs, IIScs, IIMs, NITs and Central universities.

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

5.4.2 - Alumni contribution during the year (INR in Lakhs)	D. 1 Lakhs - 3Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The 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/Administration/Management
Upload any additional information	View File

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

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 policy to the Staff Council and IQAC headed by the Principal. The Staff Council formulates standard working procedures and entrusts the implementation through departments. The Principal, the Head of the Institution, makes essential decisions in consultation with departments and student representatives. Operational autonomy is allowed the 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, and 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	http://sscollege.ac.in/StudentAffairs
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The instituteis 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 acknowledgment of the Institution with reliable, high-quality education, research activities, and other services. The Management Committee for Quality Assurance (MCQA) and the Internal Quality Assurance Cell (IQAC) of the college have taken initiatives in the preparation of the strategic plan considering the quality indicators of specific criteria determined by the NAAC, in consultation with various stakeholders.

Based on the recommendations of the 3rd cycle NAAC visit in November 2019, the vision 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 meetinganalyzed the recommendations of the NAAC report in detail, and thrust areas were identified to transform the

instituteinto a Centre of Excellence. Nine broader areas were identified, viz. Academics with emphasis on Skill based education, Digital and E-learning, Innovation and Entrepreneurship, Research, Student Support, Infrastructure, Green initiatives, Community Service, and Industry Collaboration

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	http://sscollege.ac.in/AboutUs/StrategicPlan
Upload any additional information	View File

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

The College 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.

College Managing Committee

The College has a multi-tier system of leadership with the Managing Council of the Muslim Educational Association at the apex of the Governance.

MCQA (Management Committee for Quality Assurance)

MCQA is the committee set up by the Management to formulate policies and monitor and assist the quality initiative of the college and provide guidance to IQAC.

Principal

The Principal is in charge of all academic and administrative activities of the college.

Staff Council

The constitution of the Staff Council is as per the regulation of the Department of Collegiate Education, Kerala. It is the

apex body of decision-making.

IQAC

The IQAC is constituted under the chairmanship of the Principal as per the guidelines of the UGC and the NAAC to bring a quality culture to the institution.

Department and Administrative Heads

Heads of each academic department take responsibility for various academic/non-academic performances of the students.

Service Rules:

The service rules and recruitment procedures are as per the UGC and Kerala Service Rules.

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

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination	**A. All of the above**

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

6.3 - Faculty Empowerment Strategies

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

The institution considers its entire teaching and non-teaching staff as part of one big family of the college. Hence, it is keen on imparting various welfare programmes that create a healthy and conducive atmosphere for teaching and non-teaching staff. Some of the welfare schemes provided by the college are listed below. Details are uploaded as additional information

1. Provident Fund and ESI coverage for all as per rules
2. Health Coverage – GIS (Group Insurance Scheme) for the whole staff, and the premium is paid by the college
3. Organizing workshops and counselling sessions for the staff to keep them strong and grow holistically.
4. The institution gives financial assistance to faculty members to participate in various academic programmes.
5. Recreational room for the staff.
6. A parking area is arranged on the campus for teaching and non-teaching staff.
7. Free WiFi facility provided for the staff.
8. Sports facilities such as badminton court, Gym etc.
9. Hostel Facility for female staff.
10. Staff tour and Staff get-together programmes.
11. Functional arrangement with the neighbouring hospitals for the medical facility.
12. Honouring teachers acquiring higher academic qualifications by PTA and Management

File Description	Documents
Paste link for additional information	http://sscollege.ac.in/IQAC/Welfare%20Policies/523
Upload any additional information	View File

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

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

27

File Description	Documents
Upload any additional information	**No File Uploaded**
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

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

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

4

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

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

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

41

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	**No File Uploaded**
Details of teachers attending professional development programmes during the year (Data Template)	[View File](#)

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

The institution holds an effective appraisal system for rating the performance of both teaching and non-teaching staff. The system aims to analyze the performance of faculty members and non-teaching staff and also further enhancement can be done on the basis of the appraisal system implemented. For assessing performance related to teaching, the evaluation indicators are academic excellence gained by the students, learning outcomes,s and the API scores of the faculty. For non-teaching staff, the indicators are efficiency and time-bound completion of tasks assigned to them.

Various modes of evaluation are:

Student evaluation on teachers: A computerized teacher assessment of students is implemented by IQAC to evaluate the performance of teachers.

Parent evaluation on curriculum: The IQAC of the college is collecting feedback from the guardians of the students based on the curriculum.

Self-Appraisal Form for teachers: Every teacher is required to submit a self-assessment form in the required PBAS format based on the API scores.

Self-Appraisal for non-teaching staff: Self-appraisal forms of Non-teaching staff are collected and the Principal reviews their performance.

Academic Monitoring System: The completion of the syllabus is ensured by the Principal using the academic monitoring system which is verified by the Heads of the Departments.

File Description	Documents
Paste link for additional information	http://portal.sscollege.ac.in/StaffPerfomanceEvaluation/StaffEvaluatedDetails.aspx
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The college, being a government-aided college, receives funds from agencies like UGC and RUSA, and also from the Management, PTA, and Alumni; and grants and scholarships from State and Central government. The Institution has a transparent and well-planned financial management system and the Principal and the purchase committee supervise and ensure that all financial transactions are done after due care and as per rules. The internal and external financial audits of grants and funds sanctioned by the Government/UGC and funds received from other sources are conducted separately.

Audit of Funds received from UGC and other government sources

A three-level audit is performed for all Government funds.

Chartered Accountant- The audit report issued by the auditor with utilization certificate and all necessary ratified accounts are submitted to the concerned sanctioned authorities.

Directorate of Collegiate Education-Directorate of Collegiate Education audits the Government funds at the end of each financial year

Accountant General, Kerala-The Accountant General, Kerala also conducts their periodic verification of all the accounts sanctioned by the Government.

Audit of funds received from sources other than the Government.

The Management, PTA, and the funds generated from the local people through crowdfunding are audited regularly both internally and externally.

File Description	Documents
Paste link for additional information	http://sscollege.ac.in/Uploads/Files/NAAC/AQAR2020-21/Criterion 6/Audit Report.pdf
Upload any additional information	View File

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

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

14.41

File Description	Documents
Annual statements of accounts	View File
Any additional information	**No File Uploaded**
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

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

The institution has a clear and systematic approach to 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 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 programs like IEDC, WWS, SSP, Bhoomithra Sena
11. Central/State Government funding for NSS
12. Income from Self Financing Courses is also used for College development
13. Fund from Local MPs, PTA, Alumni, and Local People by Crowd Funding

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

6.5 - Internal Quality Assurance System

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

The institution always tries to ensure quality in all its endeavors which are rooted in fundamental educational concepts, social responsibility, and democratic functioning. We ensure the practice of our vision and mission. The IQAC drafted a strategic plan for the institution, with a special focus on the developments following the suggestions of the quality enhancement of the institution as well as the recommendation of MCQA (Management Committee for Quality Assurance) of our college and the faculty members.

IQAC intervenes on:

*   Preparation of academic year plans and action plans.
*   Obtaining feedback from different stakeholders and its analysis with a special reference to the quality framework of IQAC.
*   Regular monitoring of research activities of the faculty members and the project reports and publications of the

students.

- Planning, preparing policies, and ensuring the effective functioning of the departments, clubs, and forums
- The IQAC meetings are held at least once a month to review the academic performance of the students and the infrastructural facilities available.
- Library Advisory Committee under IQAC reviews the activities and the functioning of the College library and the Book Cart Project.
- Annual Academic Audit by the IQAC reviews the academic performance of the departments.

File Description	Documents
Paste link for additional information	https://sscollege.ac.in/IQAC/Minutes/36
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 give prime importance in the academic outcome of every student which is audited and ensured through IQAC . It has initiated several measures to review teaching, learning process and implemented waysto evaluate student's learning outcome. The institution reviews its teaching learning process regularly by an academic audit at the end of each semester. Academic feedbacks are collected twice in an year by the IQAC. A comprehensive feedback of each student was collected this year, to identify the impact of the covid 19 pandemic. Each departments prepare Action Plan in association with IQAC. Academic progress is reviewed and presented in the college council.

Teaching planand examination evaluationreports are prepared by the faculty. Tutors will monitor and evaluate the result of each student under theirtutorship andis presented in the PTA meetings conducted in each semester. Remedial classes are arranged for the slow learners and question banks and study materials are provided. The peer teaching method helps them to acquire better skills. COVID-19 pandemic brought about a rapid transition to online learning. Google classroom was the

learning management system adopted by most of the teachers. The video lessons were broadcasted on the college's YouTube channel.

File Description	Documents
Paste link for additional information	https://sscollege.ac.in/IQAC/Objective/450
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)	**No File Uploaded**

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The crest of our Institution is evident for Gender Equity and Sensitization.

- **The Institution provides Hostel facility for girls**

students .

- The hostel has all security measures like round the clock security guard services. Shuttle Court functions within the Hostel, which is being utilised exclusively by the hostel inmates.
- The martial arts training facility is provided in the college hostel.
- The college offers girls exclusive access to college gymnasium.
- The institution promotes female students in all Industrial Visits and Study tours with sufficient female teachers accompany them as guardians
- Astra is a project launched by the institution with the help of Kerala Startup Mission and College Alumni for Women and Social Empowerment
- The institution makes sure that the female students are given psychological and moral support by giving them counselling.
- Promotes sports among female students.
- Sanitary pad vending machines ,Incinerators and childcare facility.
- Anti Ragging Cell, Grievance Redressal Committee,Anti -harassment cell etc are actively functioning.
- Girl representation is ensured in Students Union Council, clubs and cells at the leadership level.
- Special scholarships for girl students.
- The college provides a separate, fully furnished common room with Wi-Fi connectivity for girls.
- A womens development Cell ,that focuses on creating awareness.

File Description	Documents
Annual gender sensitization action plan	http://sscollege.ac.in/Uploads/Files/Naac/Criterion7/7.1.1_gender_equity_pgms/7.1.1%20More%20Details%20Included%20.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://sscollege.ac.in/Uploads/Files/Naac/AQAR2020-21/Criterion7/7.1.1/7.1.1.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy

A. 4 or All of the above

conservation measures   Solar energy   Biogas plant Wheeling to the Grid   Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

File Description	Documents
Geo tagged Photographs	[View File]()
Any other relevant information	**No File Uploaded**

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

Solid waste: 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.Separate bins at various points to collect food and other wastes.

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.

Sanitary Napkins are disposedby incinerators installed 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 liquid waste.. 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	View File
Geo tagged photographs of the facilities	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge 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	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

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

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

A. Any 4 or All of the above

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	No File Uploaded

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

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

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading	A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

The vision of our institution Educating the mind for the persuit of truth in itself reflects the Institutional efforts/initiatives in providing an inclusive environment. Our mission is 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. Our core values also give emphasis to diversity, equity, and social justice. .

The institution has reserved seats for students who come from s weaker sections.

Various Clubs and Forums like NSS, Students Initiative in Palliative Care, Ecoclub, Kaniv, Womens Cell and Santhwanam organise programmes so as to promote a socially and culturally inclusive environment. National Festivals are celebrated on the campus to promote national and cultural integrations. Kanive and Santhwanam are two initiatives to reach out to students coming from economically weaker sections. We also provide scholarship and financial assistance to the needy students.

Various cells like Anti-Ragging Cell, Anti-Harassment Cell and Grievance Redressed cell convene regular meetings and conduct monitoring activities to ensure that the campus remains inclusive for students come from different religious, economic, social and cultural background.

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

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

Creation of a generation of students and employees who are well aware of constitutional values, rights, duties and responsibilities of citizensis a major goal of the institution. Promotion of national integrity and the creation of an inclusive and integrated society are our key aims. The syllabus of various courses and programmes reflect the spirit of the constitution.

The orientation programme at the start of the first semester orients students about the constitutional obligations: values, rights, duties and responsibilities of citizens. All students are required to sign an undertaking before they join the college. Employees also abide by all the constitutional provisions.

During the celebration of national festivals like Republic Day and Independence Day , we organise talks focussing on human dignity, social justice, rule of law, equity and constitional obligations.

Different festivals are celebrated with equal fervour. We celebrate and protect cultural, regional, linguistic, communal, socio-economic diversities by conducting various programmes under various clubs and forums like NSS, Kottaka, Women's Forum and Bhoomitrasena etc.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://sscollege.ac.in/Uploads/Files/Naac/AQAR2020-21/Criterion7/7.1.9/7.1.9%20PDF.pdf
Any other relevant information	http://sscollege.ac.in/Uploads/Files/Naac/Criterion7/7.1.9/7.1.9%20More%20Details%20.pdf

| 7.1.10 - The Institution has a prescribed code of conduct for students, teachers, | A. All of the above |

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

File Description	Documents
Code of ethics policy document	[View File](#)
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	[View File](#)
Any other relevant information	**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 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 independence from 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 such as Mahatma Gandhi and Nehru. International Women day is also celebrated in our college The day is used to recognize women

who have made significant contribution to the advancement of their gender. Details of other festivals are attached herewith.

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

7.2 - Best Practices

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

Best Practice I:

Title of the Practice

PROMOTION OF INNOVATION AND ENTREPRENEURSHIP SKILLS

The college has set up an Innovation and Entrepreneurship Development Cell for the promotion of innovative thinking.

    1. Objectives of the Practice

To organise Entrepreneurship Awareness Camps, Entrepreneurship Development Programmes, and Skill Development Programmes in the institution.

To guide and assist prospective entrepreneurs on various aspects.

    1. The Context

Since the College is situated in a village in a socially and educationally backward district, Malappuram, many of our students did not get adequate opportunities to develop their innovative skills.

    1. Evidence of Success

• Members conduct workshops.

- The activities of the cell has crehaved an atmosphere conducive to innovation.

1. Problems Encountered and Resources Required

Financial constraints The locality not an industrial area.

Best Practice II:

1. Title of the Practice BOOK CART: An Initiative of Sullamussalam Science College During Covid 19 Pandemic

Book Cart: Library at Door Steps

1. Objectives of the Practice

Library at the doorstep.

1. The Context

   ○ Due to covid-19,college wasclosed, new protocols introduced, and transportation restricted.

Methodology

- Select the books through WEB OPAC
- Google form for requesting books

Evidence of Success

.More students accessed books.

1. Problems Encountered and Resources Required

Financial and logistical constraints.

File Description	Documents
Best practices in the Institutional website	http://sscollege.ac.in/Uploads/Files/Naac/AQAR2020-21/Criterion7/7.2.1/PDF_Best%20Practices%20Links.pdf
Any other relevant information	http://sscollege.ac.in/Uploads/Files/Naac/Criterion7/7.2.1/7.2.1%20More%20Details%20.pdf

7.3 - Institutional Distinctiveness

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

Healing and Building: Nurturing Civic Sense

The vision of education of the Sullamussalam Science College is to produce a generation of young scholars who are intellectually competent, morally upright, and socially committed. Educating the mind is agreat venture we have undertaken in the name truth.

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 Pain and Palliative forum.

Santwanam, a club to help the needy in the neighborhood.

House a Year.So far seven houses have been 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, Fund raising, and creation of awareness among the students and general public about palliative care. this forum.

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

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

File Description	Documents
Appropriate web in the Institutional website	[View File](#)
Any other relevant information	[View File](#)

7.3.2 - Plan of action for the next academic year

We are planning to launch a distinctive progamme SLASH. Slash is a multidimensional plan of action with a vision exclusively to enhance the employability skills along with the academics and other soft skills of the students of Sullamussalam Science College. In other words it's a newly coined term to bring all the career-based programs under a single umbrella, including the extra-curricular and co-curricular activities in the campus We also decided to further focus on our first best practice of promoting innovative thinking and entrepreneurship among the students through the activities conducted by INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CELL [IEDC] which is supported Supported by Kerala Start-up Mission. The second best practice is the establishment of an Institute of Social Service to streamline the efforts of the institution to ensure social justice through equitable distribution of resources. The Institute will enhance our outreach to society. We also plan to introduce measures to make campus disable friendly. We also plan to construct a full-fledged centre for girl students. The construction of A Room of One's Own has started. We also plan to buy more censor based electronic equipments. Creation of a zero waste campus is our vision.