

### YEARLY STATUS REPORT - 2023-2024

Part A			
Data of the Institution			
1.Name of the Institution	SANTHIGIRI COLLEGE OF COMPUTER SCIENCES		
Name of the Head of the institution	Prof. Dr. Fr. Jose John CMI		
• Designation	Principal		
• Does the institution function from its own campus?	Yes		
Phone no./Alternate phone no.	7034031317		
Mobile no	7034031316		
Registered e-mail	iqac@santhigiricollege.com		
Alternate e-mail	iqac@santhigiricollege.ac.in		
• Address	SANTHIGIRI COLLEGE OF COMPUTER SCIENCES, VAZHITHALA		
• City/Town	THODUPUZHA		
• State/UT	KERALA		
• Pin Code	685583		
2.Institutional status			
Affiliated /Constituent	Affiliated /Constituent		
• Type of Institution	Co-education		
• Location	Rural		

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Financial Status			Self-f	inand	cing			
Name of the Affiliating University				MG University				
3			Dr.Neetha Thomas					
• Phone No	·			9539993761				
Alternate	phone No.			9447383294				
• Mobile				7034031318				
• IQAC e-n	nail address			iqac@s	anthi	igirico	llege	e.com
• Alternate	Email address			iqac@s	anthi	igirico	llege	e.ac.in
3.Website addre (Previous Acade		the AQ	QAR					
4. Whether Academic Calendar prepared during the year?			Yes					
• if yes, whether it is uploaded in the Institutional website Web link:			ne	https://www.santhigiricollege.ac. in/CollegeCalender.aspx				
5.Accreditation	Details							
Cycle	Grade	CGPA		Year of Accredita	ation	Validity	from	Validity to
Cycle 1	B++	2.96		2023	3	23/11/	2023	22/11/2028
6.Date of Establ	6.Date of Establishment of IQAC			04/06/	2018			
7.Provide the lis UGC/CSIR/DBT	t of funds by Ce	ntral /			C etc.,			
Institutional/Deprtment /Faculty	oa Scheme		Funding	Agency		of award duration	A	Amount
Nil Nil N		l Nil Nil		Nil				
8.Whether composition of IQAC as per latest NAAC guidelines		Yes	•					
Upload latest notification of formation of IQAC		View File	<u>&gt;</u>					

9.No. of IQAC meetings held during the year	5			
<ul> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	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 dur	ing the current year (maximum five bullets)			
Academic Audit				
Santhigiri Hub for Innovation and Promotion (SHIP)				
OBE				
EMBASE Pro Suit				
SIRC				
12.Plan of action chalked out by the IQAC in the Quality Enhancement and the outcome achieved				

Plan of Action	Achievements/Outcomes
Academic plan and Introduction to NEP	An annual Faculty Development Program (FDP) was conducted, which included a dedicated session on the National Education Policy (NEP).
To prepare Academic Calendar 23-24	Prepared Academic Calendar 23-24
To prepare Faculty Diary, Course File 23-24	Prepared Faculty Diary, Course File 23-24
Orientation session for first year students to fill in any learning gaps.	Induction programs were conducted for both UG and PG first year students.
To promote physical and mental well-being, raises awareness about the benefits of yoga, and encourages a healthy lifestyle	Celebrated International Yoga Day.
Introduction of new certificate courses and value added courses	139 new NPTEL certification or value added courses and 8 add-on courses were offered
To enhances their job readiness, equips them with essential professional skills, and boosts their confidence	Organized employability skills training program for UG and PG students
To get rural exposure, and understand rural realities	UNRAVU 2023 was organized.
Celebrate World mental health day	World mental health day - MANAVYOOHA 2023 celebrated.
To provides a comprehensive overview of an institution's performance, achievements, and areas for improvement	SSR submitted to NAAC
To raise awareness about the importance of equipping young people with skills for employment, entrepreneurship, and self-reliance.	Youth skill day celebrated
To provide hands-on training,	Entrepreneurship cell organized

enhance technical skills, and promote innovation among students	LED workshop on tube and bulb making
To empower women by providing them with knowledge and resources, promoting gender equality, and recognizing the significant contributions of women in society.	Women empowerment and gender sensitization cell organized a cognizant traits of health and hygiene, women's day celebrated.
Effectively utilize library resources, improve research skills, and navigate digital tools.	Library Training Program organized
Conduct career guidance programmes and placement drives and increase placement offers for santhigirians.	Many companies visited campus, good placement results.
Add new features by updating to Embase pro suit	Embase Pro Suit -ERP Modules updated.
To honour and recognize the contributions of teachers in shaping students' lives and society.	Teachers Day Celebrated.
To collect and analyse Stakeholder Feedback on curriculum	Collected and analised
To instil a deep sense of patriotism, educate students about the significance of Independence Day	Organized Liberty fest.
To recognize his contributions to India's independence and the promotion of non-violence, truth, and social justice.	Gandhi Jayanthi Celebrations organized
To simulate real-world situations, such as inspections or assessments during NAAC visit	3 Mock Visits Conducted
To enhance infrastructure	Infrastructure upgraded.

To ensure that the college meets the standards set by NAAC for quality education and institutional development.	NAAC Peer team visit Santhigiri college campus
Academic and administrative audit	Conducted
To conduct online Student Satisfaction Survey	Conducted
Ensuring equal access to recreational activities and entertainment for individuals with disabilities.	Divyangjan friendly park Launched.
Participation in Intercollegiate MG university Kalotsavam and Sports meet	Students actively participated in university level Arts and Sports , won many prizes too
To celebrate and honour the contributions of people with disabilities, raise awareness about the challenges they face, and advocate for their inclusion in all aspects of life.	CHIRAKU 3.0 conducted.
Augment innovation and Entrepreneurial Development activities among students	Santhigiri Hub for Innovation and Promotion (SHIP) promoted innovative activities by fostering creativity, research, and entrepreneurial spirit
Recognize and celebrate exceptional contributions, fostering motivation, excellence, and a positive institutional culture.	Hosted Success day
Provide an opportunity to reflect on the college's growth, recognize its contributions to education, and honour the faculty, and staff who have been part of its success.	College Day 'ILLUMINA 2024' was Celebrated
Conduct of Holistic classes	Conducted
Honour the feast of St. Chavara	Celebrated St.Chavara feast day

Organize Annual Sport meet and Arts Day	organized Annual Sports Meet 'Olympia 2K24' and Annual Arts Day 'Jyothirgamaya'
Organize various FDPs for both teaching and non-teaching staff is crucial to enhance their skills and overall effectiveness.	FDPs organized for teaching and non-teaching staff
To promote knowledge sharing, skill development, and professional growth among students, faculty, and staff	Seminars, Workshops organized
Prepare Action Plan for 24- 25	Action plan collected from departments' cells/clubs and consolidated.

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

No

• Name of the statutory body

Name	Date of meeting(s)
Governing Body	Nil

#### 14. Whether institutional data submitted to AISHE

Year	Date of Submission
2024	04/04/2024

#### 15. Multidisciplinary / interdisciplinary

The affiliating university creates the course structure and academic teaching-learning content in accordance with UGC rules. In order to make our students more competent and employable, our affiliated university is also aiming to successfully adopt interdisciplinary, and multidisciplinary education. Ours is a divjyangjan friendly campus and has three postgraduate programmes and seven undergraduate programmes. The College ensures that the curriculum focuses 1. on cross-cutting issues while promoting value-based education, gender sensitization, and awareness of environmental protection and sustainability. 2. The college has pedagogical

methods on educational initiative programs and continues assessment. 3. Students are provided with outreach programs, internships, social sensitization camps, industry visits, and outbound training, among other opportunities, to provide them with real-world experiences and exposure to a range of scenarios and decision-making practices. 4. The faculty members of the institution have created the curriculum and assessment framework for the numerous industry-driven and careerfocused addon courses. 5. Online learning systems like Swayam NPTEL, Coursera etc encourage students to enroll in and successfully finish courses. 6. Programs such as workshops and Seminars are also held with an interdisciplinary focus. 7. Participation in sports, the arts, and the National Service Scheme (NSS), integrating insights from various fields, these approaches foster holistic development, encouraging students to cultivate a diverse skill set that enhances creativity and teamwork. 8. The Santhigiri Interdisciplinary Research Centre (SIRC) facilitates high-quality academic research by establishing a research ecosystem 9. The Santhigiri Hub for Innovation and Promotion (SHIP) fosters an innovative and entrepreneurial culture among students by providing them with necessary resources and assistance to realize their ideas 10. Santhisoft Technologies, the college's research and development division, also conducts application development and serves as a live lab for the students aids in promoting Multidisciplinary/ interdisciplinary Projects for Undergraduates and Post graduates

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

Santhigiri College of Computer Sciences is a higher education institution affiliated to MG University, Kottayam, and approved by AICTE, Delhi. Since the necessary statutory changes have not been made by the University, college is not registered with the Academic Bank of Credits as the existing Choice-based Credit Semester system (CBCS) lacks the flexibility to allow students to benefit from multiple entry and exits within the selected program. The Academic Bank of Credits (ABC) was created with the goal of enabling students to freely study at any of the nation's higher education institutions by providing a suitable system for transferring credits between programs. According to the National Education Policy 2020, ABC is intended. The necessary statutory changes have not been implemented by the University. However, the institutional processes required for ABC's proper implementation have been established through:. 1. A session on NEP 2020 was conducted for faculty members at the beginning of the academic year to familiarize them with the policy's key reforms and ensure effective implementation in teaching and learning practices. 2. Santhigiri College is authorized NPTEL Local chapter. 3. We recommend our students to enroll in NPTEL courses as

well as courses offered by Coursera. 3. IQAC often takes initiatives in providing sessions on Information and Communication Technology resources as part of continues improvement and the effective use of technology in education

#### 17.Skill development:

Placement and Employability skills training sessions are offering to equip students with essential skills and knowledge to enhance their employability, including resume writing, interview preparation, and professional communication Yoga sessions are offered by college to enhance student skills such as concentration, mindfulness, and stress management, which are beneficial for both personal and professional development. A session on Holistic Education, communication skills in English, and various add-on courses like Data analysis using excel, Hospitality management, Folk Dance Training, Participatory Rural Appraisal, Logic building using pseudo Code, Web application development with Angular and Node.JS, Data Visualization in Python, Core Python Tkinter are offered to students, aiming to improve their overall personality, academic performance, and employability. These initiatives focus on enhancing soft skills, fostering personal growth, and preparing students for diverse challenges in both professional and personal spheres. The Santhigiri Hub for innovation and Promotion (SHIP ) of the college has encourages innovation and idea generation skills in students. The Santhigiri College Outreach Program (SCOP) focused on holistic development, which includes skill development, community outreach, and practical learning experiences. The Santhigiri Interdisciplinary Research Center(SIRC) focuses on skill-oriented academic activities, fostering practical learning and collaboration. Its initiatives enhance students' research capabilities and prepare them for real-world challenges. Success Day is celebrated in colleges to recognize and honor the achievements of students, faculty, and staff, fostering a culture of excellence and motivation. It also highlights the importance of skills development, encouraging students to strive for continuous personal and academic growth. Women Cell of Santhigiri college offered Skill orientation program on Self-defence for girl students Students enrolled in certain programs that offer hands-on training to build professional skills necessary for employment are expected to visit the industry. The institute offers career counselling, entrepreneurship development programs, and skill development programs like tube and bulb making, Social Work Department, in association with the NSS organized a "Best Out of Waste", "haritha karma sena", "sneharamam" etc, to program to promote creativity, environmental awareness, and resourcefulness among students, Department of Commerce in

collaboration with Nirmala College Muvattupuzha organized skill sharing program in statistics

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

Incorporating the Indian knowledge system fosters students' sense of pride and identity while also protecting and honouring the country's cultural legacy. The ways Institution has made great progress in incorporating Indian Knowledge Systems into curriculum are: With an emphasis on the value of regional and national languages, the affiliating university provides courses in Malayalam and Hindi as part of its undergraduate curriculum. By honouring numerous traditional and cultural holidays and occasions like youth skill day, liberty fest, observing gandhian values on gandhijayanti, onam etc celebrates India's cultural diversity. All departments include yoga in their curriculam, with students receiving instruction from the skilled and knowledgeable yoga guru, Ms. Saraswathi Antherjanam, in various yoga poses, pranayamas, mudra healing, and other techniques. College Library play a crucial role in gaining knowledge about the Indian Knowledge System by providing access to diverse resources, preserving ancient texts, supporting fostering community engagement and interdisciplinary learning. The college encourages bilingual instruction teaching methods so that slow learners can grasp the content. The college hosts a number of programs to increase students' understanding of Indian customs and culture.

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

In accordance with the guidelines set forth by Mahatma Gandhi University in Kottayam, Kerala, Santhigiri College has introduced the Choice Based Credit System (CBCS) in all undergraduate and graduate programs. In order to effectively implement and administer the curriculum and develop students' social commitment, employability, innovation, and research orientation, the college has well-structured Outcome Based Education (OBE) methods. The institution utilizes the Accredit 360 software to map Course Outcomes (COs) to Programme Outcomes (POs) and Programme Specific Outcomes (PSOs) through CO-PO and CO-PSO matrices. This comprehensive tool generates consolidated mapping and attainment levels for each course within a program, allowing for precise evaluation at the end of each semester. The college has conducted sessions aimed at enhancing faculty members' understanding of Outcome-Based Education (OBE) and its practical implementation. One session focused on the integration of essential AI tools for teachers using Accredit software, helping faculty better align their teaching methods with measurable learning outcomes and accreditation standards. Accredit software facilitates the efficient mapping of Program Outcomes (POs) and Program Specific Outcomes (PSOs), enabling educators to track and ensure that their courses meet the required criteria for academic excellence. Another session specifically concentrated on the process of PO-PSO mapping, guiding faculty on how to effectively link program goals with course objectives. This alignment not only ensures that students acquire the desired skills and knowledge but also helps in continuous improvement and better alignment with industry standards. By combining OBE principles with advanced AI tools, these sessions empower faculty to create more personalized, effective, and outcomedriven learning experiences for students.

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

The college has been incorporating ICT-enabled tools into its regular classroom instruction. The advantages of digital learning are maximized in online education. Understanding the importance and demand for online teaching-learning techniques, Santhigiri College started implementing the latest blended learning trends by integrating instruction with digital tools and resources that were created to provide the best learning environment possible within the college. EMBASE Pro Suit software enhances communication among administrators, tutors, students, and parents by providing realtime, error-free updates on IAEs, attendance, and assessments, all conducted efficiently online. The practical's and lab sessions were conducted on virtual platforms, which assisted students in staying engaged and learning despite being absent from classrooms. By giving the college community centralized access to SGCL library catalogue a wide range of resources, such as e-books, scholarly journals, research papers, and multimedia materials, digital libraries enable the college community to access online content. As Santhigiri college being the local chapter of SWAYAM NPTEL, portal is also used by educators and learners to access online resources related to their areas. This aids in keeping them informed about the discipline's current state. Platforms like courses on platforms like Coursera, udemy etc, further supporting academic and career growth.

#### **Extended Profile**

#### 1.Programme

1.1

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

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File Description	Documents
Data Template	View File

#### 2.Student

2.1

Number of students during the year

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

2.2

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

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

2.3

Number of outgoing/final year students during the year

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

#### 3.Academic

3.1

Number of full time teachers during the year

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

3.2

Number of sanctioned posts during the year

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Extended Profile		
1.Programme		
1.1	299	
Number of courses offered by the institution acroduring the year	oss all programs	
File Description	Documents	
Data Template	<u>View File</u>	
2.Student		
2.1	1098	
Number of students during the year		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.2	316	
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description	Documents	
Data Template	<u>View File</u>	
2.3 350		
Number of outgoing/ final year students during the	ne year	
File Description	Documents	
Data Template	View File	
3.Academic		
3.1	46	
Number of full time teachers during the year		
File Description	Documents	
Data Template	View File	

3.2		46
Number of sanctioned posts during the year		
File Description	Documents	
Data Template		<u>View File</u>
4.Institution		
4.1		44
Total number of Classrooms and Seminar halls		
4.2		258.44
Total expenditure excluding salary during the year (INR in lakhs)		
4.3		177
Total number of computers on campus for academic purposes		

#### Part B

#### **CURRICULAR ASPECTS**

#### 1.1 - Curricular Planning and Implementation

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

Beginning of Academic year, an Academic calendar is structured with examination details, curricular, co-curricular and extracurricular activities. The Department level academic plan is prepared with department activities. It is then compiled into the Department calendar which is published in the Students' Manual. Every newly joined teacher receives an instructional guide, the Teachers manual. Subject allocation is made by the principal for the faculty members based on their choice and area of interest or expertise. The HODs prepare the Timetable prior to the commencement of the semester in accordance with the guidelines of the syllabus. Course Plans are designed by the HODs and faculties prepare their Course File, which contains details of OBE, attendance, assignment submission, seminar presentation, project, Internal Assessment Evaluations, remedial classes as well as Result Analysis. Department meetings are conducted twice a month. The performance of students is assessed through Continuous Internal Evaluation (CIE). Internal Assessment Examinations (IAE)

are conducted to evaluate student performance. The Exam Grievance System in the college resolves the students' queries regarding internal assessment which can't be handled by course teachers. Class wise PTA meetings are conducted to analyse the progress of students. IQAC ensures schedules on curriculum Feedback from the stakeholders.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://agar.santhigiricollege.ac.in/CR1.1 _1.aspx

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

Academic calendar is structured with examination details, curricular, co-curricular and extracurricular activities. The Department level academic plan is prepared with department activities. It is then compiled into the Department calendar which is published in the Students' Manual. The Department calendar provides information on Project review schedule, department related activities, Guest Lecture, Seminars, workshops & conferences etc. Student's manual comprises PO, PSOs, COs, syllabus, and exam details of each semester. Exam calendar is prepared and published which summarizes the academic exam schedule for the upcoming year, tentative schedule of internal and external examinations, submission of question paper and returning of answer sheets after evaluation. The performance of students is assessed through Continuous Internal Evaluation (CIE). Teachers evaluate the performance of their students in accordance with the course objectives, OBE, attendance, assignment submission, seminar presentation, project, Internal Assessment Evaluations, remedial classes as well as Result Analysis. Additionally, the class teacher or tutor will continuously assess each student's performance internally thus CIE provides a holistic view of a student's capabilities, allowing for regular feedback that helps identify strengths, areas for improvement.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://agar.santhigiricollege.ac.in/CR1.1 .2.aspx

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

#### D. Any 1 of the above

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

#### 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

9

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

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

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

8

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

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

620

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

#### 1.3 - Curriculum Enrichment

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

The College ensures that curriculum development focuses on promoting value-based education, gender sensitization, and sensitizing the students on environment protection and sustainability. We have Hindi paper which incorporates Indian cultural values, placing particular focus on the preservation of the environment, human connections, the relationship between God and humanity, and values like as truth, nonviolence, tolerance, etc. as well as the Malayalam paper covers environmental issues such as, globalization, climate change, and global warming.

Santhigiri College actively addresses cross-cutting issues by incorporating various clubs and cells that promote inclusivity, sustainability, and personal development. The Women's Cell and Gender Equity Cell focus on fostering gender equality and empowering women, while NSS unit engages in social service activities, emphasizing community welfare. The college also

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advocates for environmental sustainability through initiatives like waste management, rainwater harvesting, and adherence to green protocols. To enhance student capabilities, the college offers skill development programs such as yoga, communicative English sessions, and career guidance. Furthermore, the infrastructure is designed to ensure accessibility for students with disabilities, ensuring that all members of the campus community, including differently-abled students, can access every part of the campus with ease, promoting an inclusive and supportive learning environment.

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

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

9

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

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

353

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File Description	Documents
Any additional information	<u>View File</u>
List of programmes and number of students undertaking project work/field work//internships (Data Template)	<u>View File</u>

#### 1.4 - Feedback System

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

#### A. All of the above

File Description	Documents
URL for stakeholder feedback report	https://www.santhigiricollege.ac.in/IQACSt akeholdersFeedbacks.aspx
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

### 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	<u>View File</u>
URL for feedback report	https://www.santhigiricollege.ac.in/IQACSt akeholdersFeedbacks.aspx

#### 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

#### 382

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

## 2.1.2 - Number of seats filled against 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

73

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

#### 2.2 - Catering to Student Diversity

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

The institution assesses the learning levels of the students at the commencement of each semester through Academic history of the student and Post admission test.

#### Strategies for Advanced Learners

- Guidance to register in online courses like Coursera, NPTEL platforms.
- Directions to use e-resources in INFLIBNET, N-List and other E-platforms.
- Internship and Placement Opportunities
- Participation in Research Oriented Projects and ideas.
- Participation in national seminars/workshops/project presentations.
- Cash awards, medals, merit certificates and other

recognitions for their achievements.

- Scholarships for meritorious students.
- Opportunity to represent the college in state level and University level for intercollegiate competitions.
- Special training for competitive examinations.
- Peer teaching.
- Individual Mentoring
- Financial assistance for students with limited financial resources

#### Strategies for Slow Learners

- Remedial classes based on the specific needs of students.
- Compensatory Classes.
- Satellite Study Groups.
- Peer teaching.
- Special lessons by teachers under the scheme Bridge Courses.
- Preparation and distribution of self-learning materials.
- Motivation to engage in clubs.
- Group assignments and projects.
- Personal counselling
- interactions with parents
- Financial assistance for students with limited financial resources

File Description	Documents
Paste link for additional information	https://www.santhigiricollege.ac.in/PROGRA MMES%20FOR%20ADVANCED%20LEARNERS%20.aspx
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
1098	46

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

#### 2.3 - Teaching- Learning Process

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

Santhigiri College is dedicated to enhancing learning experiences through student-centric methods, including experiential learning, participative learning, and problem-solving methodologies. This approach places students at the heart of education, offering practical and collaborative opportunities that enrich learning beyond the classroom. The college organized diverse activities, such as industry-relevant skill development workshops, hands-on training, and interactive observation visits to historical, environmental, IT, and industrial sites. These activities bridge theoretical concepts with real-world applications, allowing students to gain valuable insights and practical skills.

Community service and empathy are integral components of the college's mission, with various departments coordinating outreach programs that instil social responsibility. Events like alumni interactions, industrial visits, and department-specific days offer professional insights, helping students navigate the transition from academia to industry. Career-oriented sessions, competitive exam preparation, and outbound training programs further foster leadership, teamwork, and resilience, building students' capacity to face real-world challenges.

Through these student-centric initiatives, Santhigiri College nurtures creativity, self-confidence, and a sense of

responsibility, preparing students for success in both their personal and professional lives. This holistic approach to learning ensures that students are not only academically prepared but also equipped to make meaningful contributions to their communities.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://www.santhigiricollege.ac.in/Studen  t Centric Activities.aspx

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

At Santhigiri College, teachers effectively leverage ICT-enabled tools to enhance the teaching-learning process, integrating a range of digital platforms and resources. The college uses Embase ERP and LMS, which provide facilities for lesson planning, assignment submission, online exams, and the uploading of notes and reference materials, enabling streamlined communication and efficient resource management. A dedicated Question Bank facility on the website supports comprehensive exam preparation, while NLIST and DELNET resources provide extensive access to academic literature.

Additionally, the college embraces virtual labs and NPTEL courses, offering students experiential learning through digital simulations and specialized online courses. G-Suite tools like Google Classroom, Google Meet, and Google Forms support remote and hybrid learning environments, facilitating assignments, virtual lectures, and online assessments.

Classrooms are equipped with projectors and smart boards, further supporting an interactive and visually engaging teaching environment. With these ICT tools, teachers can create dynamic, accessible, and personalized learning experiences that foster student engagement and understanding. Through this integration of technology, Santhigiri College cultivates an innovative learning environment that not only enhances the effectiveness of teaching but also prepares students for a digital and connected world.

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

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

#### 2.3.3.1 - Number of mentors

46

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

#### 2.4 - Teacher Profile and Quality

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

46

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

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

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

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5

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

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

#### 2.4.3.1 - Total experience of full-time teachers

240

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

#### 2.5 - Evaluation Process and Reforms

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

The institution's internal assessment mechanism is transparent and adheres to university guidelines, focusing on attendance, writing skills, presentation skills, and knowledge through tests. Students are informed of evaluation procedures via circulars, the college calendar, and the student manual. A seven-member Examination Committee oversees the Continuous Internal Evaluation (CIE) process, conducting two centralized internal exams each semester, with schedules published in advance.

The exam process includes uniform question papers, timely evaluation, and feedback opportunities for students. A three-level grievance redressal mechanism (department, college, and university levels) is established, with roles outlined in the college handbook. Answer scripts are stored securely for future reference, and internal mark lists are prepared for student monitoring of attendance and performance.

Additionally, students can improve their scores through designated improvement exams. To maintain academic integrity, CCTVs are installed in examination halls. Various assessment methods are encouraged, including quizzes and online assignments. Internal mark forms are systematically prepared and validated before submission to the university portal. Open house programs facilitate discussions on academic performance, ensuring comprehensive student engagement in the assessment process.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://www.santhigiricollege.ac.in/ExamCe
	<u>ll.aspx</u>

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

Santhigiri College has established a transparent, time-bound, and efficient mechanism to address internal examination-related grievances. Following the evaluation of various internal assessment components, teachers discuss the results with students, providing constructive feedback to help them understand their performance and areas for improvement. This open dialogue ensures that students gain clarity on their marks and the evaluation criteria. Additionally, teachers are available to address any queries or concerns students may have, promoting a supportive environment for academic growth. This feedback process enhances fairness and accountability, reinforcing students' trust in the internal assessment system and aiding in their continuous improvement.

The institution implements a Three-Level Grievance Redressal Mechanism to address student concerns effectively. Students can submit a Grievance Redressal Application Form for any issues related to Continuous Internal Evaluation (CIE) marks.

Students initially approach Level 1, the Department Level, chaired by the Head of the Department. If grievances remain unresolved the students can approach the College Level, where a committee led by the principal. Finally, Level 3 is the University Level, which involves a committee chaired by the Vice-Chancellor. This structured approach ensures that students have multiple avenues for redressal, promoting a fair and transparent educational environment.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://www.santhigiricollege.ac.in/ExamCe
	<u>ll.aspx</u>

#### 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.

Each department has developed Programme Outcomes (POs) and Programme Specific Outcomes (PSOs) aligned with the learning objectives in the university syllabus. POs outline the essential knowledge, skills, and attitudes graduates should possess upon completion, while PSOs detail the specific competencies expected from graduates of each program. Course Outcomes (COs) are defined in consultation with faculty and specify what students should achieve by studying individual courses.

The Mahatma Gandhi University website displays POs, PSOs, and COs for postgraduate programs, while undergraduate programs; COs, POs and PSOs are created by departments, as these are not included in the syllabus. The well-defined outcomes help students meet industry standards and develop necessary skills and knowledge.

The Internal Quality Assurance Cell (IQAC) organizes workshops on Outcome-Based Education (OBE) to familiarize faculty with Bloom's Taxonomy and outcome mapping. POs, PSOs, and COs are outlined in the student manual and explained during departmental orientation meetings.

To measure attainment levels, the institution formally defines outcomes, setting a minimum of five COs per course. Achievement is evaluated through various assessment methods, with numerical values assigned to track student progress and program effectiveness, facilitating targeted improvements for future academic planning.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://www.santhigiricollege.ac.in/BCA.as  px
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

The institution utilizes the Accredit 360 software to map Course Outcomes (COs) to Programme Outcomes (POs) and Programme Specific Outcomes (PSOs) through CO-PO and CO-PSO matrices. This comprehensive tool generates consolidated mapping and attainment levels for each course within a program, allowing for precise evaluation at the end of each semester.

Accredit 360 features a well-defined Outcome-Based Education (OBE) evaluation method, including a mark sheet, mapping sheet, and output sheet. The mark sheet consolidates results for internal and external assessments, where internal marks are calculated based on attendance, assignments, and internal exams, following a 20:80 weightage ratio.

Attainment levels are categorized as follows: Level 0 (Not Attained), Level 1 (50% of students meet the cut-off), Level 2 (60% meet the cut-off), and Level 3 (70% meet the cut-off). The mapping sheet assesses CO-PO and CO-PSO correlations on a scale from 1 to 3, indicating slight to substantial contributions.

At the semesters end, course outcomes and attainment levels are analysed by subject in-charges and discussed in departmental meetings to inform future improvements and remedial actions. This structured approach ensures continuous enhancement of educational quality.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://www.santhigiricollege.ac.in/IQAC Mapping.aspx

#### 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

285

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://www.santhigiricollege.ac.in/IQAC AnnualReports.aspx

#### 2.7 - Student Satisfaction Survey

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

https://www.santhigiricollege.ac.in/IOAC SSS.aspx

#### 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)

1

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

#### 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

0

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

3

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
Supporting document from Funding Agency	<u>View File</u>
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

Santhigiri College established a vibrant ecosystem that encourages innovation, knowledge creation, and transfer. The Santhigiri Interdisciplinary Research Centre (SIRC) oversees research-related activities, promoting research culture among students and staff through seminars, workshops, and collaborations with the IPR Cell and Entrepreneurship Development (ED) Cell.The IPR Cell organizes awareness seminars on research methodology and IPR, while the ED Cell fosters entrepreneurial spirit through workshops and competitions. The Incubation Centre (SHIP)supports students in transforming creative concepts into businesses. The Idea Club platform allows students to share innovative ideas, with selected concepts submitted to Kerala Development and Innovation Strategic

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Council (K-DISC) for financial and technical support. SanthiSoft Technologies serves as the research and development wing of our college, facilitating both funded and consultancy-based research projects. Santhigiri Hub for Innovation and Promotion (SHIP), enables startups to become reality. Notable alumni, such as Vishnu Vinod, Arun Kumar K S, and Akhil Krishnan, have developed innovative solutions. Dr. Resmi K R and Dr. Neetha Thomas received Best Paper awards at International conferences. Students and teachers can access NLIST and INFLIBNET which are subscribed by the library. Students participated in Young Innovation Program(YIP) contests on idea generation and secured appreciation.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.santhigiricollege.ac.in/SIRC A bout.aspx

### 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

16

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

#### 3.3 - Research Publications and Awards

- 3.3.1 Number of Ph.Ds registered per eligible teacher during the year
- 3.3.1.1 How many Ph.Ds registered per eligible teacher within the year

0

File Description	Documents
URL to the research page on HEI website	https://www.santhigiricollege.ac.in/SIRC_A bout.aspx
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	No File Uploaded

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

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

3

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

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

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

31

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

#### 3.4 - Extension Activities

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

A wide range of extension programs aimed at addressing social issues and promoting community welfare. Notable initiatives

included Blood Donors Day 2023, Visit to District Jail, Migrant Workers Awareness Programme, She Campaign, Vith Maholstavam, Cancer Awareness, and Pulari, which focused on raising awareness and providing critical services. Child safety was emphasized through Awareness on Good Touch and Bad Touch, and environmental concerns were addressed with GO ZERO WASTE and NATIONAL CLEANLINESS DRIVE. Health camps such as SWASTHA 2023, Nethra Parishodhana Camp, Arogya Camp, Saujanya Nethra Parishodhana Camp, and Maravi Roga Nirnaya Camp offered essential healthcare services. Disha - Class about Adolescent Health and Hygiene focused on adolescent health, while Sneharamam supported mental well-being. Programs like Awareness Rally of HIV, #YOUTH MEETS HARITHA KARMA SENA, International Women's Day Celebration, No Smoking Day Awareness Program, and Awareness Class on Smartphone Use for Elderly targeted social issues across different demographics. Additionally, Idaneram - One Day Tour with Elderly, Free Dental Camp, Paper Bag Making Class, Millet Food Processing Training Program, and School Pachakarithotta Udghadanavum Vith Vitharanavum, Election Awareness Program and Voters Registration Campaign, Grow Bag Distribution and Income Generation Project Distribution reflected the college's commitment to community development and social engagement.

File Description	Documents
Paste link for additional information	https://www.santhigiricollege.ac.in/SCOP_E xtensionActivities.aspx
Upload any additional information	<u>View File</u>

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

3

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

35

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

- 3.4.4 Number of students participating in extension activities at 3.4.3. above during year
- 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

1136

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

#### 3.5 - Collaboration

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

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

99

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

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

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

4

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	<u>View File</u>
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.

Santhigiri College, established in 2002, offers six undergraduate programmes and three postgraduate programmes, for which state of the art infrastructural facilities are provided across three

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blocks, viz., Block A, Block B, and Block C. The college has adequate classrooms, labs, digital, and other facilities for the effective teaching-learning process. Two Committees, viz., Campus Infrastructure Committee, Campus

Infrastructure maintenance committees are deployed to evaluate, plan, and execute infrastructural augmentation.

#### classroom Facilities:

- 42 classrooms are equipped with LCD/TV/Smart boards
   (interactive boards).. All classrooms have Wi-Fi/LAN
   facilities to facilitate an effective teaching-learning
   process. Classrooms are provided with green boards, adequate
   furniture, and a public address system.
- Two seminar halls and 1 videoconferencing hall
- All departments have separate faculty rooms, and all the departments are provided with laptops, desktops, printers,
- Examination halls are equipped with CCTV cameras.

#### computer Facilities:

- A total of 177 computers.
- One computer lab, one language lab, and one commerce lab

#### other Facilities:

- Business Incubation Centre, Commerce Lab, Management Lab.
- Guest rooms and VIP lounges.
- Separate room provided to IQAC
- Separate office and space for the examination cell.
- Ramps, examination rooms, sanitary facilities, and lift facilities for the benefit of PWDs.

### • canteen facility

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.santhigiricollege.ac.in/Infras tructure Resources.aspx

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

Santhigiri College has a well- designed indoor stadium with multiple facilities for sports and games which is aimed to engage our students and to keep them physically fit. It offers international facilities for Basket Ball, Volley Ball, Badminton, Shuttle, Chess, and Carom etc. Students are especially encouraged to engage in some games and sports. We are conducting intercollegiate tournaments in our stadium. The Sports facilities that are available in the College are used not only by our students but also by the needy public and neighbouring institutions. The institution has a well-furnished gymnasium which is open to all students of our college and the needy ladies outside the campus. Institution provides enormous opportunities for cultural activities as we have a spacious auditorium and 2 seminar halls.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://agar.santhigiricollege.ac.in/CR4.1

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

44

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://agar.santhigiricollege.ac.in/CR4.1 _3.aspx
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

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

#### 258.44

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

### 4.2 - Library as a Learning Resource

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

The library is on the main campus with a total seating capacity of 102 and 9702 books. The library is fully automated with leading library management software solution KOHA, which gives user-friendly interface for searching resources in the library, along with its positions and availability statuses. The library has Web-OPC for providing remote access to its repertoire of textual resources.

• ILMS Software: Soul

· Name of the ILMS software: Soul

· Nature of automation: full

Server Version: 3.1

· ILMS Software: KOHA

· Name of the ILMS Software: Koha Version 4

· Nature of automation: full

• Server Version: 20.05

The college library uses Dewy Decimal Classification (DDC) scheme for classifying the books. Classified Catalogue Code is used to prepare the catalogue entries in the library software. The library is fully automated and the open source library integrated system KOHA Software provides user friendly interface. The library has 24 hours OPAC (Online Public Access Catalogue) facility for searching documents regarding books in the library, including their circulation statistics. Our college library has greatly benefited from the e-resources and services. Login passwords are provided to the users for accessing UGC INFLIBNET N-LIST; DELNET platforms through computer or mobile phone

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://www.santhigiricollege.ac.in/Librar y_About.aspx

# 4.2.2 - The institution has subscription for the B. Any 3 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	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

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

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

### 1.39

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

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

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

93

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

#### 4.3 - IT Infrastructure

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

The college has successfully incorporated cutting-edge IT techniques with 100 Mbps and anticipates complete automation of the college's everyday operations. IT is integrated into the academic, administrative, and admissions processes to make them simpler, more effective, and more transparent. All systems are provided with internet connectivity. The broadband connections currently in use are Kerala Vision with a speed of 300 Mbps, and the Jio connection comes with a speed of 50 Mbps. The BSNL connection, which is an NMECT connection (as part of the National Mission for Education provided by the central government to educational institutions), comes with a speed of 10 Mbps. The internet connections to the systems are connected to LAN via 5 DLINK switches (IGB), each worth 24 ports. Windows 2003 server and Linux Red Hat 5.0 servers are the main servers in use. The BCA Lab

has Windows 2003 and Linux servers, whereas the MCA Lab has Linux servers in use.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.santhigiricollege.ac.in/Learning Resources.aspx

### **4.3.2 - Number of Computers**

#### 177

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

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

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

### 4.4 - Maintenance of Campus Infrastructure

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

258.44

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

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

The infrastructural amenities are timely upgraded and properly maintained. There is a Planning Committee constituted solely for this purpose. Depending on the nature of the construction, the Planning Committee presents the proposal before the staff and PTA for their concurrence, and the Managing Board takes the final decision. A purchase committee is established to gear the infrastructure development. The service of an electrician and a plumber is made available on campus. Computers are properly serviced and reused. The maintenance of computer hardware and software is carried out by third-party experts through annual maintenance contracts. At the end of the academic sessions, the heads of departments give a report on the working status of the equipment used in their departments. Annual stock verification of equipment and materials is done promptly. Librarian initiates maintenance of the library facilities with the help of library assistants. Stock verification of library books is done every year. We focus on the maintenance of sports equipment at least once a year.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.santhigiricollege.ac.in/Policies.aspx

#### 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

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

58

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

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

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

388

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

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

A. All of the above

File Description	Documents
Link to Institutional website	https://www.santhigiricollege.ac.in/SkillEnhancements.aspx
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

0

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

### 217

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

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

#### A. All of the above

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

### **5.2 - Student Progression**

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

### 5.2.1.1 - Number of outgoing students placed during the year

107

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

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

### 5.2.2.1 - Number of outgoing student progression to higher education

33

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

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

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# 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

14

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

### 5.3 - Student Participation and Activities

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

11

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

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

Students of the institution are encouraged to take an active role in college governance and decision-making. This is done by implementing the Students'Council, cells, clubs and associations.

Such associations organize various extracurricular programs to enhance students' social development. The Students' Council's mission is to encourage and promote the values that represent good character in all the students and build responsible leaders within the students' community. Students have a valuable contribution to make the college environment healthy and well-functioning. The Council provide the students a platform to express their views, ideas and skills which will be beneficial to them in their future lives. The election to the executive posts in students council is conducted on parliamentary model. Objectives of the Students council are 1. Represnting students. 2. Promoting leadership skills and personal development. 3. Facilitating communication between students and administration. 4. Organizing events 5. Creating vibrant and inclusive campus environment. Various cells in the institution like NSS, Arts cell, Sports cell, Women Cell etc., various clubs and associations have student representatives to coordinate the activities. Through these engagements, students develop essential life skills such as leadership, communication, and time management. Moreover, these platforms foster emotional intelligence, social awareness, and academic excellence

File Description	Documents
Paste link for additional information	https://www.santhigiricollege.ac.in/Administration.aspx
Upload any additional information	No File Uploaded

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

110

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

### 5.4 - Alumni Engagement

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

The Alumni Association of Santhigiri College of Computer Sciences extends beyond the boundaries of the college encompassing a global community of professionals in diverse fields. Students benefits from interacting with alumni by gaining access to job opportunities and boost their career prospects. Listening to the stories of alumni who have navigated the challenge of professional life and achieved success provides the students with inspiration and motivation. They get practical lessons. Regular alumni meetings provides a platform for the exchange of ideas. They foster a lasting connection with the institution. This relationship provides students a strong support.

The benefits of alumni interactions for students are multifaceted. Students gain confidence, and broaden their professional horizons. Through fund raising initiatives, donations, and collaborative projects they contribute to the improvement of campus infrastructure. We have got an alumni association fund of RS. 100000/-. Alumni interactions are more than just formal events. It allows the past students to influence the future of the institution and its students. On the end, these interactions enrich both the alumni and the students, creating a stronger, and more vibrant community.

File Description	Documents
Paste link for additional information	https://www.santhigiricollege.ac.in/Alumin i_Login.aspx
Upload any additional information	<u>View File</u>

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

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

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

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

The governance of our institution is woven with the vision and mission we uphold. Our vision, "Awakening to the Future," emphasizes preparing individuals for future challenges, while our mission focuses on holistic development rooted in faith, justice, knowledge, and human values. The principal works with department heads to align their plans with the institution's strategic goals. The IQAC ensures quality in all spheres of academic activities through recommended quality parameters like teaching, learning, and evaluation processes.

Key committees such as the Staff Council, Student Council, IQAC, and various other cells and clubs facilitate the implementation of the strategic plan. These committees operate through a collaborative decision-making process, incorporating feedback from mechanisms like student feedback forms, PTA meetings, and student council meetings to refine strategies and actions continually. This governance framework supports the institution's commitment to quality and excellence, ensuring alignment with its core values and strategic objectives.

We maintain a participatory governance approach through regular meetings and consultations with faculty, staff, and student representatives, ensuring collective ownership of institutional development. Our commitment to aligning governance with our vision

and mission fosters continuous improvement and community engagement.

File Description	Documents
Paste link for additional information	https://www.santhigiricollege.ac.in/Vision AndMission.aspx
Upload any additional information	<u>View File</u>

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

Santhigiri College's Arts Cell, in collaboration with different cells, organized JYOTHIRGAMAYA 2024, a four-day Arts Festival. The event aimed to showcase students' creativity and talents through 41 events, including off-stage (February 5th and 6th) and on-stage (February 8th and 9th) performances at the Indoor Stadium, Main Auditorium, Seminar Hall, and classrooms. Decentralization was evident as all the departments and multiple cells shared responsibilities, with student coordinators contributing to planning and execution. Different committees were formed to share the responsibilities and for a systematic organization of the events. In the process the college management practiced effective leadership through involvement of the teaching and the nonteaching staff and as well as the student community. Various committees were formed for activities like registration, discipline, appeal, and venue management. Non-teaching staff were assigned duties to take care of different venues and registration processes. In addition, student volunteers were assigned for each stage. The delegation of duty demanded responsibility and accountability and strengthened the sense of belonging among the institutional community. This necessitated open communication and exchange of ideas among all the stakeholder's emphasizing inclusivity and collaboration and a platform for participative management.

File Description	Documents
Paste link for additional information	https://santhigiricollege.ac.in/AlbumPhotos.aspx?id=41
Upload any additional information	<u>View File</u>

### 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic/perspective plan is effectively deployed

As an implementation of the strategic plan, Santhigiri College has set a groundbreaking example by establishing Kerala's first park dedicated to Divyangjan (differently-abled) students, a significant step toward inclusivity in higher education. This initiative demonstrates the college's commitment to creating an accessible and supportive campus for students with disabilities.

The park is thoughtfully designed with features tailored to the needs of Divyangjan students, including smooth, wide pathways for wheelchair access, ramps, and handrails to ease movement. It also offers comfortable seating, sensory-friendly areas, and accessible recreational equipment, allowing students with physical, sensory, or cognitive impairments to engage and enjoy the space.

Developed with expert consultation on accessibility, every design element enhances both usability and safety. The park serves as a recreational space where students can relax, socialize, and participate in physical activities, contributing to their well-being.

Beyond recreation, the park hosts awareness programs and community-building activities, promoting empathy and integration among all students. Santhigiri College's pioneering initiative sets a precedent for educational institutions across the state, highlighting the importance of inclusivity and equal opportunities for students of all abilities. This park exemplifies the college's dedication to fostering an inclusive environment for all students.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.santhigiricollege.ac.in/Docs/I QAC/Strategic%20Plan/StrategicPlans2022_28 .pdf
Upload any additional information	<u>View File</u>

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.

Santhigiri College follows a well-defined organizational structure to ensure smooth governance, efficient management, and effective decision-making aligned with its Vision and Mission. The Patron serves as the guiding authority, followed by the Manager, who oversees the college's operations. The Governing Body comprising the Patron, Manager, academic experts, and other members formulates strategic plans and directs the Principal to implement academic and administrative activities. Financial management is overseen by the Bursar, who reports to the Governing Body through Principal.

The Principal, supported by Staff Council and IQAC, ensures the execution of various policy-based activities, including planning, ranking, governance initiatives, and e-governance. The Principal imparts timely instructions to department heads through College Council meetings and staff meetings to take stock of the situation and decide on quality parameters. The Staff Council comprises the Principal, Vice Principal, and Head of the departments, two elected faculties and the Office Superintendent. There are various cells and committees available in the college to implement multiple activities as part of the strategic plan. Each cell or committee has a core leader and the suggestions of the committees are passed onto the next level of the decision-making process.

File Description	Documents
Paste link for additional information	https://aqar.santhigiricollege.ac.in/Data/ QnM/6.2.2/Handbook%20Document.pdf
Link to Organogram of the institution webpage	https://www.santhigiricollege.ac.in/Organo gram.aspx
Upload any additional information	<u>View File</u>

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

#### A. All of the above

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

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

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

The institution offers an extensive range of welfare initiatives to enhance job satisfaction for both teaching and non-teaching staff. Financial support includes Employee Provident Fund (EPF) and Employee State Insurance (ESI) schemes, annual salary increments of ?1000 for teaching staff and ?500 for non-teaching staff, and interest-free emergency loans. Additionally, study leave is provided for academic advancement, duty leave for conferences, workshops, and official duties, and maternity leave of three months for women, with three days of paternity leave for men.Staff members benefit from various facilities, such as free transportation, parking, staff restrooms, residential accommodations, free Wi-Fi, and daily tea coupons worth ?12. Professional development is supported through regular Faculty Development Programs (FDP), skill enhancement courses, and awards

for achievements, including a ?1000 cash prize for producing 100% results in theory exams. Festival kits and recreational trips further contribute to a balanced and engaging work environment. These comprehensive measures ensure a supportive, motivating atmosphere that fosters professional growth, wellbeing, and a sense of community among staff.

File Description	Documents
Paste link for additional information	https://agar.santhigiricollege.ac.in/CR6.3
Upload any additional information	<u>View File</u>

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

25

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

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

6

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

24

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

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

Santhigiri conducts regular performance appraisals for faculty and non-teaching staff to enhance quality and effectiveness. At the start of each academic year, faculty receives a Teacher's Manual outlining responsibilities, lesson plans, and self-appraisal

forms. Faculty completes these forms every semester, which are reviewed by department heads and submitted to the Principal for evaluation. Students provide confidential feedback once per semester through an online/offline system, with the Principal reviewing scores, particularly if they fall below 2.5. Peer evaluations also offer confidential feedback on teaching performance. Self-appraisals, mandatory for all faculty, cover teaching methods, compliance, and community involvement, with the Principal compiling a report on strengths and areas for improvement, shared during management meetings. Based on appraisal results, the Faculty Excellence Award is presented annually to recognize outstanding contributions in teaching, research, mentoring, and community service. The Extra Mile Award is also given to faculty who demonstrate exceptional organizational citizenship behavior. Non-teaching staff are evaluated annually through surveys and informal meetings, with the principal monitoring performance and addressing issues as needed. Both faculty and non-teaching staff are encouraged to engage in professional development opportunities to continuously enhance their skills and effectiveness, reinforcing the institution's commitment to fostering a supportive and growth-oriented environment

File Description	Documents
Paste link for additional information	https://www.santhigiricollege.ac.in/Docs/Policy/11Performance%20Appraisal%20Policy.pol
Upload any additional information	<u>View File</u>

#### 6.4 - Financial Management and Resource Mobilization

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

Santhigiri College of Computer Sciences ensures financial transparency and compliance through regular internal and external audits. The internal audit, conducted annually by a team appointed by the management, reviews all financial transactions, including cash and bank transfers. The administrator maintains records of income and expenditure, facilitating the preparation of the annual accounts and audits. For projects funded by non-government agencies, separate bank accounts are opened by the project investigators. These accounts are also audited internally, with

external auditors reviewing the documents upon project completion for submission to the respective funding agencies.

An external audit is conducted annually by a Chartered Accountant appointed by the Managing Board. At the start of the financial year, the Bursar prepares a detailed budget proposal, covering income and expenses for all departments, which is submitted to the management for approval. After reviewing and correcting any discrepancies, the external auditor provides a consolidated audit report. All utilization certificates are signed off by the Chartered Accountant. No major audit objections have been raised during the year, confirming the institution's commitment to financial integrity and compliance.

File Description	Documents
Paste link for additional information	https://www.santhigiricollege.ac.in/Docs/Policy/16Resource%20Mobilisation%20Policy.pol
Upload any additional information	<u>View File</u>

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

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

3

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

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

The college's finance committee prepares the Annual budget in consultation with all Departments and other stakeholders. The estimate is reviewed and approved by the Managing Board. The various financial utilisations are reviewed by Administrative and

staff councils and major expenses are to be approved by the Managing Board. Bursar of the College initiates the resources and purchase committee allocates utilisation.

### Mobilisation of Funds:

The major revenue mobilisation for the institution is through the tuition fees paid by the students, interest on deposits, corpus fund, contributions from management and philanthropists, funds from PTA, endowments and scholarships, sponsorship, bank interests, loan from banks received for infrastructure development.

#### Optimal Utilization of Funds:

The Heads of the departments submit the annual budget for every academic year. The resources are effectively utilized by channelling the resources for which it is envisaged for new infrastructure development, upgrading requirements in maintenance, administrative expenditure and depreciation, repayment of interest, conducting seminars/ conferences/ workshops, student support like scholarships, fee concessions, seed money for innovation etc. An internal and external audit conducted yearly ensures accountability for the utilisation of resources.

File Description	Documents
Paste link for additional information	https://www.santhigiricollege.ac.in/Docs/Policy/16Resource%20Mobilisation%20Policy.pol
Upload any additional information	<u>View File</u>

### 6.5 - Internal Quality Assurance System

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

The Internal Quality Assurance Cell (IQAC) plays a pivotal role in institutionalizing quality assurance strategies. It achieves this through two main approaches:

Academic and professional development, as well as Infrastructure and collaborative development.

Major Quality Assurance Practices that are institutionalized in

Academic professional development, are Embase Pro Suite LMS, provides attendance tracking, real-time analytics, and promotes active learning strategies. Academic Audits provide a systematic review of the institution's academic and administrative functions. Faculty Development Programs for continuous professional growth for faculty members by providing opportunities for them to enhance their teaching skills, stay updated with the latest academic trends. SWAYAM NPTEL Courses offer an opportunity for learning new skills, gaining knowledge in specialized areas, and enhancing academic qualifications. Funds for attending Faculty Development programs, support faculty in attending conferences, workshops, training programs, and other professional development activities.

In Infrastructure and collaborative development, IQAC fosters collaborations with external institutions, signs MoUs for knowledge exchange, and ensures continuous infrastructure advancement to ensures that the physical and technological infrastructure of the institution meets the evolving needs of students and faculty. These efforts help create a dynamic and effective learning environment.

File Description	Documents
Paste link for additional information	https://agar.santhigiricollege.ac.in/CR6.5 _1.aspx
Upload any additional information	<u>View File</u>

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 first is Academic and Operational Enhancements includes Academic planning to ensure effective curriculum delivery through a Structured and organized approach. Addon courses that provide students with additional skills and knowledge beyond the regular curriculum. Mentoring that offers personalized academic guidance and support to students. Curriculum feedback that gathers input from students, faculty, and industry experts to improve course content. Outcome-based education that ensures teaching is aligned with clear, measurable learning outcomes.

The second focus is Resource utilization and Research development, involving Santhigiri Interdisciplinary Research Centre (SIRC), which provides a platform for interdisciplinary research and

innovation. The Infrastructure Maintenance Committee is tasked with overseeing ICT and library maintenance, ensuring the availability of up-to-date technology and digital resources for teaching and learning, and providing access to a broad range of academic resources, both physical and digital, for students and faculty. Santhigiri Hub for Research and Promotion (SHIP), where creative minds come together to explore, experiment, and execute their ideas. It is a set up to instill a culture of innovation and entrepreneurship among the student community.

File Description	Documents
Paste link for additional information	https://agar.santhigiricollege.ac.in/CR6.5
Upload any additional information	<u>View File</u>

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)

C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://santhigiricollege.ac.in/IOAC Annua lReports.aspx
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

#### INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

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

Santhigiri College of Computer Sciences actively promotes gender equity through academic, co-curricular, and institutional initiatives. Faculty members adopt gender-sensitive teaching approaches, fostering an environment where all students feel respected and valued.

Co-curricular activities, such as awareness campaigns, debates, seminars, and workshops, further support these efforts by creating platforms for discussion and engagement ongender-related issues. The Gender Equity Cell plays a vital role in organizing and monitoring these programs, ensuring that the campus remains a fair and inclusive space for all.

Separate facilities, strict anti-harassment policies, and effective grievance redressal mechanisms contribute to a safe and equitable campus environment. Additionally, leadership programsand mentorship opportunities are designed to empower women and promote genderbalance in leadership roles. Santhigiri College is dedicated to fostering a safe, inclusive, and empowering environmentfor its students, with a variety of essential facilities designed to support their academic, personal, and social development.

#### Facilities for Women:

Women's Hostels, Counseling Services, Health Services, Sports and Gym Facilities, Common Rooms and Sick Rooms, Women Empowerment Cell

#### General Facilities:

College ATM, Divyangjan-Friendly Atmosphere, College Canteen, College Library.

These facilities collectively reflect Santhigiri College's commitment to gender equality, inclusivity, safety, and holistic student development.

File Description	Documents
Annual gender sensitization action plan	https://agar.santhigiricollege.ac.in/CR7.1 _1.aspx
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://agar.santhigiricollege.ac.in/CR7.1

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

A. 4 or All of the above

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

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

Santhigiri College of Computer Science, Vazhithala, implements sustainable wastemanagement practices involving effective segregation and disposal. Housekeeping staff collects the waste daily and delivers it to the Purapuzha Grampanchayatfor further processing. Recyclable materials such as paper and plastic are sold to scrapdealers, while students contribute by composting biodegradable canteen waste, which isutilized as manure in the campus herbal garden. These efforts promote an eco-friendly cultureand reduce landfill contributions. Liquid waste management is efficiently handled by directing wastewater from restrooms intoclosed pits, ensuring safe dilution and preventing contamination. This system not onlymaintains environmental cleanliness but also reflects the college's commitment to hygienicwaste management practices that minimize the impact on the surrounding ecosystem. Regularmonitoring ensures that wastewater is properly managed without harming local watersources. E-waste, including outdated computers and printer cartridges, is

systematically collected and stored. Technicians repair reusable components, reducing waste by reintroducing them intouse, while non-functional items are sent to authorized recyclers for proper disposal. These initiatives highlight the college's dedication to sustainable waste management, encouraging environmental stewardship among students and setting a positive example for other institutions.

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

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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

### 7.1.5 - Green campus initiatives include

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

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

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

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

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

A. Any 4 or all of the above

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

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	<u>View File</u>
Policy documents and information brochures on the support to be provided	<u>View File</u>
Details of the Software procured for providing the assistance	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).

Santhigiri College has demonstrated exemplary institutional efforts and initiatives in fosteringan inclusive environment that promotes tolerance, harmony, and social responsibility. The college's initiatives, such as the She Campaign, Cancer Awareness Class, and Disha -Awareness Class about Adolescent Health and Hygiene, demonstrate its commitment topromoting health awareness and education among students and the community. The GO ZERO WASTE initiative and the Observation of World Environment Day program reflect thecollege's emphasis on environmental sustainability and conservation. The college's cultural programs, such as the Vith Mahotsav, Onam Celebration-2023, and Teachers' Day celebration, promote cultural diversity, tolerance, and harmony among students and staff. The NSS Orientation Programme, 7 Day NSS Special Camp, and Youth Meets Haritha Karma Sena program demonstrate the college's commitment to community service and social responsibility.

Santhigiri College's institutional efforts and initiatives have created a vibrant and inclusive campus environment that promotes tolerance, harmony, and social responsibility. The college's commitment to providing an inclusive environment has set a benchmark for other institutions to follow, and its programs and activities will continue to inspire and empower students to become active contributors to society.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	No File Uploaded

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

Santhigiri College has demonstrated its commitment to sensitizing students and employees totheir constitutional obligations, values, rights, duties, and responsibilities as citizens. The college has organized a series of programs and activities that promote civic awareness, social responsibility, and community engagement. Key Initiatives of santhigiri college to improve the student's sensitization of the students and employees in the college to the constitutional obligation, values, rights, duties.

- 1. Environmental Awareness
- 2. Health Awareness
- 3. Social Responsibility
- 4. Civic Awareness
- 5. Community Service

The Objectives are to :-

- 1. Sensitize students and employees to their constitutional obligations, values, rights, duties, and responsibilities as citizens.
- 2. Promote civic awareness, social responsibility, and community engagement amongstudents and employees.
- 3. Educate students on various health issues and promote health awareness.
- 4. Promote environmental sustainability and conservation.
- 5. Demonstrate the college's commitment to community service.

As a responsible and engaged institution, Santhigiri College recognizes the importance ofsensitizing its students and employees to their constitutional obligations, values, rights, duties, and responsibilities as citizens. The college has taken a proactive approach to promotecivic awareness, social responsibility, and community engagement among its students and employees.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://agar.santhigiricollege.ac.in/CR7.1 _9.aspx
Any other relevant information	Nil

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

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<u>View File</u>
Any other relevant information	No File Uploaded

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

Santhigiri College of Computer Sciences, Vazhithala, proudly celebrates various national and international events, fostering a

sense of global citizenship and patriotism among its students and faculty. These events serve as a catalyst for promoting unity, diversity, and inclusivity, reflecting the college's commitment to shaping responsible and empathetic individuals.

Throughout the year, the college commemorates significant events such as Independence Day, Republic Day, Onam Celebration, Teachers Day, and International Days like World Environment Day, World Ethnic Day, International Yoga Day, World Drug Abuse Day, Anti-Narcotics Day, World Mental Health Day, Cancer Awareness Day, Women's Day and No Smoking Day.

These events provide a platform for students to showcase their talents, creativity, and critical thinking skills. They also offer opportunities for students to interact with experts, thought leaders, and peers from diverse backgrounds, broadening their perspectives and understanding of global issues.

By observing these national and international events, Santhigiri College of Computer Sciences aims to promote awareness, tolerance, and empathy among its students, empowering them to become responsible and active global citizens. The college believes that these celebrations will inspire students to make a positive impact in their communities and contribute to creating a more just and equitable world.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	No File Uploaded

#### 7.2 - Best Practices

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

### SANTHIGRAMAM

Santhigiri college has adopted a colony in Parakadavu of Thodupuzha Block Panchayath. We promote our concept of a village where people are self-reliant, independent and a community becoming more conscious about environment by changing their behavior and lifestyle to reduce the amount of pollution and waste generated at the source., we guarantee a "Green Campus" where ecologically responsible, sustainably minded behaviour is promoted through education. Through the idea of SanthiGramam, Santhigirians makes sure that every student can help the community by promoting sustainable and environmentally friendly gramam. Our motto is "Reimagine, Recreate, Restore.

#### SANTHIMARGAM

Santhigiri College with its vision of Awakening To The Future, Awake this generation to take up the challenges of tomorrow has adopted Santhimargam to achieve its Mission of Holistic and Integral Development of the Individual Rooted In Faith in God, Justice, Knowledge and Human Values. Six fold path is the way to Santhimargam which helps a person to understand how speech and mind can be tuned towards Integral development of an Individual. Santhigirians practice six fold path through holistic education, Faculty development Program, College Sports and Arts day, Santhigiri Gymnasium, Yoga and Meditation, SCOP and Community College to achieve its Mission.

File Description	Documents
Best practices in the Institutional website	https://www.santhigiricollege.ac.in/IQAC_B estPractices.aspx
Any other relevant information	https://aqar.santhigiricollege.ac.in/CR7.2 _1.aspx

### 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

Performance of the Institution in one area distinctive to its priority :SANTHIGIRI HOSTEL

We always had more than 50 CwD in Santhigiri hostel. Santhigiri hostel gives special emphasis to fostering a family atmosphere in the hostel. The disabled children are given training for their integral growth and personality development. They receive medical treatment, artificial appliances, counseling, and training in daily living skills. They also get the opportunity to learn to

cook, look after the pet animals and so on. Santhigiri hostel offers free boarding and lodging for all the inmates.

Our vision is to empower PwD to attain the highest possible levels of well-being, ensuring full participation in social life and development. Through our inclusive admission policies, vocational training programs, and accessible infrastructure, we aim to empower PwD to reach their full potential. Our commitment to promoting disability awareness and creating public awareness further reinforces our mission to create a more inclusive and equitable society.

At Santhigiri College, we believe that every individual deserves equal opportunities to succeed. By fostering a culture of inclusivity and social responsibility, we aim to make a positive impact in the lives of our students and the wider community.

### 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

Beginning of Academic year, an Academic calendar is structured with examination details, curricular, co-curricular and extracurricular activities. The Department level academic plan is prepared with department activities. It is then compiled into the Department calendar which is published in the Students' Manual. Every newly joined teacher receives an instructional guide, the Teachers manual. Subject allocation is made by the principal for the faculty members based on their choice and area of interest or expertise. The HODs prepare the Timetable prior to the commencement of the semester in accordance with the guidelines of the syllabus. Course Plans are designed by the HODs and faculties prepare their Course File, which contains details of OBE, attendance, assignment submission, seminar presentation, project, Internal Assessment Evaluations, remedial classes as well as Result Analysis. Department meetings are conducted twice a month. The performance of students is assessed through Continuous Internal Evaluation (CIE). Internal Assessment Examinations (IAE) are conducted to evaluate student performance. The Exam Grievance System in the college resolves the students' queries regarding internal assessment which can't be handled by course teachers. Class wise PTA meetings are conducted to analyse the progress of students. IQAC ensures schedules on curriculum Feedback from the stakeholders.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://agar.santhigiricollege.ac.in/CR1. 1.1.aspx

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

Academic calendar is structured with examination details, curricular, co-curricular and extracurricular activities. The

Department level academic plan is prepared with department activities. It is then compiled into the Department calendar which is published in the Students' Manual. The Department calendar provides information on Project review schedule, department related activities, Guest Lecture, Seminars, workshops & conferences etc. Student's manual comprises PO, PSOs, COs, syllabus, and exam details of each semester. Exam calendar is prepared and published which summarizes the academic exam schedule for the upcoming year, tentative schedule of internal and external examinations, submission of question paper and returning of answer sheets after evaluation. The performance of students is assessed through Continuous Internal Evaluation (CIE). Teachers evaluate the performance of their students in accordance with the course objectives, OBE, attendance, assignment submission, seminar presentation, project, Internal Assessment Evaluations, remedial classes as well as Result Analysis. Additionally, the class teacher or tutor will continuously assess each student's performance internally thus CIE provides a holistic view of a student's capabilities, allowing for regular feedback that helps identify strengths, areas for improvement.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://agar.santhigiricollege.ac.in/CR1. 1.2.aspx

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

D. Any 1 of the above

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

#### 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

9

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

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

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

8

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

620

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

#### 1.3 - Curriculum Enrichment

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

The College ensures that curriculum development focuses on promoting value-based education, gender sensitization, and sensitizing the students on environment protection and sustainability. We have Hindi paper which incorporates Indian cultural values, placing particular focus on the preservation of the environment, human connections, the relationship between God and humanity, and values like as truth, nonviolence, tolerance, etc. as well as the Malayalam paper covers environmental issues such as, globalization, climate change, and global warming.

Santhigiri College actively addresses cross-cutting issues by incorporating various clubs and cells that promote inclusivity, sustainability, and personal development. The Women's Cell and Gender Equity Cell focus on fostering gender equality and empowering women, while NSS unit engages in social service activities, emphasizing community welfare. The college also advocates for environmental sustainability through initiatives like waste management, rainwater harvesting, and adherence to green protocols. To enhance student capabilities, the college offers skill development programs such as yoga, communicative English sessions, and career guidance. Furthermore, the infrastructure is designed to ensure accessibility for students with disabilities, ensuring that all members of the campus community, including differently-abled students, can access every part of the campus with ease, promoting an inclusive and supportive learning environment.

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

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

9

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

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

353

File Description	Documents
Any additional information	<u>View File</u>
List of programmes and number of students undertaking project work/field work//internships (Data Template)	<u>View File</u>

#### 1.4 - Feedback System

### **1.4.1 - Institution obtains feedback on the syllabus and its transaction at the**

A. All of the above

#### institution from the following stakeholders Students Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	https://www.santhigiricollege.ac.in/IQACS takeholdersFeedbacks.aspx
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	<u>View File</u>

### **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	<u>View File</u>
URL for feedback report	https://www.santhigiricollege.ac.in/IQACS takeholdersFeedbacks.aspx

#### 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

382

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

# 2.1.2 - Number of seats filled against 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

#### 73

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

#### 2.2 - Catering to Student Diversity

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

The institution assesses the learning levels of the students at the commencement of each semester through Academic history of the student and Post admission test.

#### Strategies for Advanced Learners

- Guidance to register in online courses like Coursera,
   NPTEL platforms.
- Directions to use e-resources in INFLIBNET, N-List and other E-platforms.
- Internship and Placement Opportunities
- Participation in Research Oriented Projects and ideas.
- Participation in national seminars/workshops/project presentations.
- Cash awards, medals, merit certificates and other recognitions for their achievements.
- Scholarships for meritorious students.
- Opportunity to represent the college in state level and University level for intercollegiate competitions.
- Special training for competitive examinations.
- Peer teaching.
- Individual Mentoring

• Financial assistance for students with limited financial resources

#### Strategies for Slow Learners

- Remedial classes based on the specific needs of students.
- Compensatory Classes.
- Satellite Study Groups.
- Peer teaching.
- Special lessons by teachers under the scheme Bridge Courses.
- Preparation and distribution of self-learning materials.
- Motivation to engage in clubs.
- Group assignments and projects.
- Personal counselling
- interactions with parents
- Financial assistance for students with limited financial resources

File Description	Documents
Paste link for additional information	https://www.santhigiricollege.ac.in/PROGR AMMES%20FOR%20ADVANCED%20LEARNERS%20.aspx
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
1098	46

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

#### 2.3 - Teaching- Learning Process

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

Santhigiri College is dedicated to enhancing learning experiences through student-centric methods, including experiential learning, participative learning, and problemsolving methodologies. This approach places students at the heart of education, offering practical and collaborative opportunities that enrich learning beyond the classroom. The college organized diverse activities, such as industry-relevant skill development workshops, hands-on training, and interactive observation visits to historical, environmental, IT, and industrial sites. These activities bridge theoretical concepts with real-world applications, allowing students to gain valuable insights and practical skills.

Community service and empathy are integral components of the college's mission, with various departments coordinating outreach programs that instil social responsibility. Events like alumni interactions, industrial visits, and department-specific days offer professional insights, helping students navigate the transition from academia to industry. Career-oriented sessions, competitive exam preparation, and outbound training programs further foster leadership, teamwork, and resilience, building students' capacity to face real-world challenges.

Through these student-centric initiatives, Santhigiri College nurtures creativity, self-confidence, and a sense of responsibility, preparing students for success in both their personal and professional lives. This holistic approach to learning ensures that students are not only academically prepared but also equipped to make meaningful contributions to their communities.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	
	https://www.santhigiricollege.ac.in/Stude
	nt_Centric_Activities.aspx

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

At Santhigiri College, teachers effectively leverage ICTenabled tools to enhance the teaching-learning process,
integrating a range of digital platforms and resources. The
college uses Embase ERP and LMS, which provide facilities for
lesson planning, assignment submission, online exams, and the
uploading of notes and reference materials, enabling
streamlined communication and efficient resource management. A
dedicated Question Bank facility on the website supports
comprehensive exam preparation, while NLIST and DELNET
resources provide extensive access to academic literature.

Additionally, the college embraces virtual labs and NPTEL courses, offering students experiential learning through digital simulations and specialized online courses. G-Suite tools like Google Classroom, Google Meet, and Google Forms support remote and hybrid learning environments, facilitating assignments, virtual lectures, and online assessments.

Classrooms are equipped with projectors and smart boards, further supporting an interactive and visually engaging teaching environment. With these ICT tools, teachers can create dynamic, accessible, and personalized learning experiences that foster student engagement and understanding. Through this integration of technology, Santhigiri College cultivates an innovative learning environment that not only enhances the effectiveness of teaching but also prepares students for a digital and connected world.

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

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

#### 2.3.3.1 - Number of mentors

46

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

#### 2.4 - Teacher Profile and Quality

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

46

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

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

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5

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

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

#### 2.4.3.1 - Total experience of full-time teachers

240

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

The institution's internal assessment mechanism is transparent and adheres to university guidelines, focusing on attendance, writing skills, presentation skills, and knowledge through tests. Students are informed of evaluation procedures via circulars, the college calendar, and the student manual. A seven-member Examination Committee oversees the Continuous Internal Evaluation (CIE) process, conducting two centralized internal exams each semester, with schedules published in advance.

The exam process includes uniform question papers, timely evaluation, and feedback opportunities for students. A three-level grievance redressal mechanism (department, college, and university levels) is established, with roles outlined in the college handbook. Answer scripts are stored securely for future reference, and internal mark lists are prepared for student

monitoring of attendance and performance.

Additionally, students can improve their scores through designated improvement exams. To maintain academic integrity, CCTVs are installed in examination halls. Various assessment methods are encouraged, including quizzes and online assignments. Internal mark forms are systematically prepared and validated before submission to the university portal. Open house programs facilitate discussions on academic performance, ensuring comprehensive student engagement in the assessment process.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://www.santhigiricollege.ac.in/ExamC
	<u>ell.aspx</u>

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

Santhigiri College has established a transparent, time-bound, and efficient mechanism to address internal examination-related grievances. Following the evaluation of various internal assessment components, teachers discuss the results with students, providing constructive feedback to help them understand their performance and areas for improvement. This open dialogue ensures that students gain clarity on their marks and the evaluation criteria. Additionally, teachers are available to address any queries or concerns students may have, promoting a supportive environment for academic growth. This feedback process enhances fairness and accountability, reinforcing students' trust in the internal assessment system and aiding in their continuous improvement.

The institution implements a Three-Level Grievance Redressal Mechanism to address student concerns effectively. Students can submit a Grievance Redressal Application Form for any issues related to Continuous Internal Evaluation (CIE) marks.

Students initially approach Level 1, the Department Level, chaired by the Head of the Department. If grievances remain unresolved the students can approach the College Level, where a committee led by the principal. Finally, Level 3 is the University Level, which involves a committee chaired by the

Vice-Chancellor. This structured approach ensures that students have multiple avenues for redressal, promoting a fair and transparent educational environment.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://www.santhigiricollege.ac.in/ExamC
	<u>ell.aspx</u>

#### 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.

Each department has developed Programme Outcomes (POs) and Programme Specific Outcomes (PSOs) aligned with the learning objectives in the university syllabus. POs outline the essential knowledge, skills, and attitudes graduates should possess upon completion, while PSOs detail the specific competencies expected from graduates of each program. Course Outcomes (COs) are defined in consultation with faculty and specify what students should achieve by studying individual courses.

The Mahatma Gandhi University website displays POs, PSOs, and COs for postgraduate programs, while undergraduate programs; COs, POs and PSOs are created by departments, as these are not included in the syllabus. The well-defined outcomes help students meet industry standards and develop necessary skills and knowledge.

The Internal Quality Assurance Cell (IQAC) organizes workshops on Outcome-Based Education (OBE) to familiarize faculty with Bloom's Taxonomy and outcome mapping. POs, PSOs, and COs are outlined in the student manual and explained during departmental orientation meetings.

To measure attainment levels, the institution formally defines outcomes, setting a minimum of five COs per course. Achievement is evaluated through various assessment methods, with numerical values assigned to track student progress and program effectiveness, facilitating targeted improvements for future academic planning.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://www.santhigiricollege.ac.in/BCA.aspx
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

The institution utilizes the Accredit 360 software to map Course Outcomes (COs) to Programme Outcomes (POs) and Programme Specific Outcomes (PSOs) through CO-PO and CO-PSO matrices. This comprehensive tool generates consolidated mapping and attainment levels for each course within a program, allowing for precise evaluation at the end of each semester.

Accredit 360 features a well-defined Outcome-Based Education (OBE) evaluation method, including a mark sheet, mapping sheet, and output sheet. The mark sheet consolidates results for internal and external assessments, where internal marks are calculated based on attendance, assignments, and internal exams, following a 20:80 weightage ratio.

Attainment levels are categorized as follows: Level 0 (Not Attained), Level 1 (50% of students meet the cut-off), Level 2 (60% meet the cut-off), and Level 3 (70% meet the cut-off). The mapping sheet assesses CO-PO and CO-PSO correlations on a scale from 1 to 3, indicating slight to substantial contributions.

At the semesters end, course outcomes and attainment levels are analysed by subject in-charges and discussed in departmental meetings to inform future improvements and remedial actions. This structured approach ensures continuous enhancement of educational quality.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://www.santhigiricollege.ac.in/IQAC

#### 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

285

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://www.santhigiricollege.ac.in/IQAC

#### 2.7 - Student Satisfaction Survey

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

https://www.santhigiricollege.ac.in/IQAC SSS.aspx

#### 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)

1

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

### **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

0

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

3

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
Supporting document from Funding Agency	<u>View File</u>
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

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Santhigiri College established a vibrant ecosystem that encourages innovation, knowledge creation, and transfer. The Santhigiri Interdisciplinary Research Centre (SIRC) oversees research-related activities, promoting research culture among students and staff through seminars, workshops, and collaborations with the IPR Cell and Entrepreneurship Development (ED) Cell. The IPR Cell organizes awareness seminars on research methodology and IPR, while the ED Cell fosters entrepreneurial spirit through workshops and competitions. The Incubation Centre (SHIP) supports students in transforming creative concepts into businesses. The Idea Club platform allows students to share innovative ideas, with selected concepts submitted to Kerala Development and Innovation Strategic Council (K-DISC) for financial and technical support. SanthiSoft Technologies serves as the research and development wing of our college, facilitating both funded and consultancybased research projects. Santhigiri Hub for Innovation and Promotion (SHIP), enables startups to become reality. Notable alumni, such as Vishnu Vinod, Arun Kumar K S, and Akhil Krishnan, have developed innovative solutions. Dr. Resmi K R and Dr. Neetha Thomas received Best Paper awards at International conferences. Students and teachers can access NLIST and INFLIBNET which are subscribed by the library. Students participated in Young Innovation Program(YIP) contests on idea generation and secured appreciation.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.santhigiricollege.ac.in/SIRC About.aspx

### 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

16

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

#### 3.3 - Research Publications and Awards

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

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

0

File Description	Documents
URL to the research page on HEI website	https://www.santhigiricollege.ac.in/SIRC About.aspx
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	No File Uploaded

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

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

3

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

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

#### 3.3.3.1 - Total number of books and chapters in edited volumes/books published and

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#### papers in national/international conference proceedings year wise during year

31

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

#### 3.4 - Extension Activities

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

A wide range of extension programs aimed at addressing social issues and promoting community welfare. Notable initiatives included Blood Donors Day 2023, Visit to District Jail, Migrant Workers Awareness Programme, She Campaign, Vith Maholstavam, Cancer Awareness, and Pulari, which focused on raising awareness and providing critical services. Child safety was emphasized through Awareness on Good Touch and Bad Touch, and environmental concerns were addressed with GO ZERO WASTE and NATIONAL CLEANLINESS DRIVE. Health camps such as SWASTHA 2023, Nethra Parishodhana Camp, Arogya Camp, Saujanya Nethra Parishodhana Camp, and Maravi Roga Nirnaya Camp offered essential healthcare services. Disha - Class about Adolescent Health and Hygiene focused on adolescent health, while Sneharamam supported mental well-being. Programs like Awareness Rally of HIV, #YOUTH MEETS HARITHA KARMA SENA, International Women's Day Celebration, No Smoking Day Awareness Program, and Awareness Class on Smartphone Use for Elderly targeted social issues across different demographics. Additionally, Idaneram -One Day Tour with Elderly, Free Dental Camp, Paper Bag Making Class, Millet Food Processing Training Program, and School Pachakarithotta Udghadanavum Vith Vitharanavum, Election Awareness Program and Voters Registration Campaign, Grow Bag Distribution and Income Generation Project Distribution reflected the college's commitment to community development and social engagement.

File Description	Documents
Paste link for additional information	https://www.santhigiricollege.ac.in/SCOP_ ExtensionActivities.aspx
Upload any additional information	<u>View File</u>

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

3

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

35

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

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

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

1136

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

#### 3.5 - Collaboration

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

99

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

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

4

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	<u>View File</u>
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.

Santhigiri College, established in 2002, offers six undergraduate programmes and three postgraduate programmes, for which state of the art infrastructural facilities are provided across three blocks, viz., Block A, Block B, and Block C. The college has adequate classrooms, labs, digital, and other facilities for the effective teaching-learning process. Two Committees, viz., Campus Infrastructure Committee, Campus

Infrastructure maintenance committees are deployed to evaluate, plan, and execute infrastructural augmentation.

#### classroom Facilities:

- 42 classrooms are equipped with LCD/TV/Smart boards (interactive boards).. All classrooms have Wi-Fi/LAN facilities to facilitate an effective teaching-learning process. Classrooms are provided with green boards, adequate furniture, and a public address system.
- Two seminar halls and 1 videoconferencing hall
- All departments have separate faculty rooms, and all the departments are provided with laptops, desktops, printers,
- Examination halls are equipped with CCTV cameras.

#### computer Facilities:

- A total of 177 computers.
- One computer lab, one language lab, and one commerce lab

#### other Facilities:

- Business Incubation Centre, Commerce Lab, Management Lab.
- Guest rooms and VIP lounges.
- Separate room provided to IQAC
- Separate office and space for the examination cell.
- Ramps, examination rooms, sanitary facilities, and lift facilities for the benefit of PWDs.
- canteen facility

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.santhigiricollege.ac.in/Infrastructure_Resources.aspx

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

Santhigiri College has a well- designed indoor stadium with multiple facilities for sports and games which is aimed to engage our students and to keep them physically fit. It offers international facilities for Basket Ball, Volley Ball, Badminton, Shuttle, Chess, and Carom etc. Students are especially encouraged to engage in some games and sports. We are conducting intercollegiate tournaments in our stadium. The Sports facilities that are available in the College are used not only by our students but also by the needy public and neighbouring institutions. The institution has a well-furnished gymnasium which is open to all students of our college and the needy ladies outside the campus. Institution provides enormous

opportunities for cultural activities as we have a spacious auditorium and 2 seminar halls.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://agar.santhigiricollege.ac.in/CR4.  1.2.aspx

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

44

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://agar.santhigiricollege.ac.in/CR4.  1.3.aspx
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

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

258.44

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

#### 4.2 - Library as a Learning Resource

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

The library is on the main campus with a total seating capacity of 102 and 9702 books. The library is fully automated with leading library management software solution KOHA, which gives user-friendly interface for searching resources in the library, along with its positions and availability statuses. The library has Web-OPC for providing remote access to its repertoire of textual resources.

- · ILMS Software: Soul
- · Name of the ILMS software: Soul
- · Nature of automation: full
- Server Version: 3.1
- · ILMS Software: KOHA
- · Name of the ILMS Software: Koha Version 4
- · Nature of automation: full
- Server Version: 20.05

The college library uses Dewy Decimal Classification (DDC) scheme for classifying the books. Classified Catalogue Code is used to prepare the catalogue entries in the library software. The library is fully automated and the open source library integrated system KOHA Software provides user friendly interface. The library has 24 hours OPAC (Online Public Access Catalogue) facility for searching documents regarding books in the library, including their circulation statistics. Our college library has greatly benefited from the e-resources and services. Login passwords are provided to the users for accessing UGC INFLIBNET N-LIST; DELNET platforms through computer or mobile phone

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://www.santhigiricollege.ac.in/Libra ry_About.aspx

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

B. Any 3 of the above

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

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

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

1.39

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

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

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

93

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

#### 4.3 - IT Infrastructure

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

The college has successfully incorporated cutting-edge IT techniques with 100 Mbps and anticipates complete automation of the college's everyday operations. IT is integrated into the academic, administrative, and admissions processes to make them simpler, more effective, and more transparent. All systems are provided with internet connectivity. The broadband connections currently in use are Kerala Vision with a speed of 300 Mbps, and the Jio connection comes with a speed of 50 Mbps. The BSNL connection, which is an NMECT connection (as part of the National Mission for Education provided by the central government to educational institutions), comes with a speed of 10 Mbps. The internet connections to the systems are connected to LAN via 5 DLINK switches (IGB), each worth 24 ports. Windows 2003 server and Linux Red Hat 5.0 servers are the main servers in use. The BCA Lab has Windows 2003 and Linux servers, whereas the MCA Lab has Linux servers in use.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.santhigiricollege.ac.in/Learn ing Resources.aspx

#### **4.3.2 - Number of Computers**

#### 177

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

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

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

#### 4.4 - Maintenance of Campus Infrastructure

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

#### 258.44

File Description	Documents
Upload any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
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 infrastructural amenities are timely upgraded and properly maintained. There is a Planning Committee constituted solely for this purpose. Depending on the nature of the construction, the Planning Committee presents the proposal before the staff and PTA for their concurrence, and the Managing Board takes the final decision. A purchase committee is established to gear the infrastructure development. The service of an electrician and a plumber is made available on campus. Computers are properly serviced and reused. The maintenance of computer hardware and software is carried out by third-party experts through annual maintenance contracts. At the end of the academic sessions, the heads of departments give a report on the working status of the equipment used in their departments. Annual stock verification of equipment and materials is done promptly. Librarian initiates maintenance of the library facilities with the help

of library assistants. Stock verification of library books is done every year. We focus on the maintenance of sports equipment at least once a year.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.santhigiricollege.ac.in/Policies.aspx

#### 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

58

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

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

388

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

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

#### A. All of the above

File Description	Documents
Link to Institutional website	https://www.santhigiricollege.ac.in/Skill Enhancements.aspx
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

0

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

#### 217

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

#### **5.1.5** - The Institution has a transparent

A. All of the above

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

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

107

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

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

#### 5.2.2.1 - Number of outgoing student progression to higher education

33

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

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

14

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

#### **5.3 - Student Participation and Activities**

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

-	-

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

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

Students of the institution are encouraged to take an active role in college governance and decision-making. This is done by implementing the Students'Council, cells, clubs and associations. Such associations organize various extracurricular programs to enhance students' social development. The Students' Council's mission is to encourage and promote the values that represent good character in all the students and build responsible leaders within the students' community. Students have a valuable contribution to make the college environment healthy and well-functioning. The Council provide the students a platform to express their views, ideas and skills which will be beneficial to them in their future lives. The election to the executive posts in students council is conducted on parliamentary model. Objectives of the Students council are 1. Represnting students. 2. Promoting leadership skills and personal development. 3. Facilitating communication between students and administration. 4. Organizing events 5. Creating vibrant and inclusive campus environment. Various cells in the institution like NSS, Arts cell, Sports cell, Women Cell etc., various clubs and associations have student representatives to coordinate the activities. Through these engagements, students develop essential life skills such as leadership, communication, and time management. Moreover, these platforms foster emotional intelligence, social awareness, and academic excellence

File Description	Documents
Paste link for additional information	https://www.santhigiricollege.ac.in/Admin istration.aspx
Upload any additional information	No File Uploaded

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

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

110

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

#### 5.4 - Alumni Engagement

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

The Alumni Association of Santhigiri College of Computer Sciences extends beyond the boundaries of the college encompassing a global community of professionals in diverse fields. Students benefits from interacting with alumni by gaining access to job opportunities and boost their career prospects. Listening to the stories of alumni who have navigated the challenge of professional life and achieved success provides the students with inspiration and motivation. They get practical lessons. Regular alumni meetings provides a platform for the exchange of ideas. They foster a lasting connection with the institution. This relationship provides students a strong support.

The benefits of alumni interactions for students are multifaceted. Students gain confidence, and broaden their professional horizons. Through fund raising initiatives, donations, and collaborative projects they contribute to the improvement of campus infrastructure. We have got an alumni association fund of RS. 100000/-. Alumni interactions are more than just formal events. It allows the past students to influence the future of the institution and its students. On the end, these interactions enrich both the alumni and the students, creating a stronger, and more vibrant community.

File Description	Documents
Paste link for additional information	https://www.santhigiricollege.ac.in/Alumi ni_Login.aspx
Upload any additional information	<u>View File</u>

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

D. 1 Lakhs - 3Lakhs

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

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

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

The governance of our institution is woven with the vision and mission we uphold. Our vision, "Awakening to the Future," emphasizes preparing individuals for future challenges, while our mission focuses on holistic development rooted in faith, justice, knowledge, and human values. The principal works with department heads to align their plans with the institution's strategic goals. The IQAC ensures quality in all spheres of academic activities through recommended quality parameters like teaching, learning, and evaluation processes.

Key committees such as the Staff Council, Student Council, IQAC, and various other cells and clubs facilitate the implementation of the strategic plan. These committees operate through a collaborative decision-making process, incorporating

feedback from mechanisms like student feedback forms, PTA meetings, and student council meetings to refine strategies and actions continually. This governance framework supports the institution's commitment to quality and excellence, ensuring alignment with its core values and strategic objectives.

We maintain a participatory governance approach through regular meetings and consultations with faculty, staff, and student representatives, ensuring collective ownership of institutional development. Our commitment to aligning governance with our vision and mission fosters continuous improvement and community engagement.

File Description	Documents
Paste link for additional information	https://www.santhigiricollege.ac.in/VisionAndMission.aspx
Upload any additional information	<u>View File</u>

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

Santhigiri College's Arts Cell, in collaboration with different cells, organized JYOTHIRGAMAYA 2024, a four-day Arts Festival. The event aimed to showcase students' creativity and talents through 41 events, including off-stage (February 5th and 6th) and on-stage (February 8th and 9th) performances at the Indoor Stadium, Main Auditorium, Seminar Hall, and classrooms. Decentralization was evident as all the departments and multiple cells shared responsibilities, with student coordinators contributing to planning and execution. Different committees were formed to share the responsibilities and for a systematic organization of the events. In the process the college management practiced effective leadership through involvement of the teaching and the non-teaching staff and as well as the student community. Various committees were formed for activities like registration, discipline, appeal, and venue management. Non-teaching staff were assigned duties to take care of different venues and registration processes. In addition, student volunteers were assigned for each stage. The delegation of duty demanded responsibility and accountability and strengthened the sense of belonging among the institutional community. This necessitated open communication and exchange of ideas among all the stakeholder's emphasizing inclusivity and

collaboration and a platform for participative management.

File Description	Documents
Paste link for additional information	https://santhigiricollege.ac.in/AlbumPhotos.aspx?id=41
Upload any additional information	<u>View File</u>

#### 6.2 - Strategy Development and Deployment

#### 6.2.1 - The institutional Strategic/perspective plan is effectively deployed

As an implementation of the strategic plan, Santhigiri College has set a groundbreaking example by establishing Kerala's first park dedicated to Divyangjan (differently-abled) students, a significant step toward inclusivity in higher education. This initiative demonstrates the college's commitment to creating an accessible and supportive campus for students with disabilities.

The park is thoughtfully designed with features tailored to the needs of Divyangjan students, including smooth, wide pathways for wheelchair access, ramps, and handrails to ease movement. It also offers comfortable seating, sensory-friendly areas, and accessible recreational equipment, allowing students with physical, sensory, or cognitive impairments to engage and enjoy the space.

Developed with expert consultation on accessibility, every design element enhances both usability and safety. The park serves as a recreational space where students can relax, socialize, and participate in physical activities, contributing to their well-being.

Beyond recreation, the park hosts awareness programs and community-building activities, promoting empathy and integration among all students. Santhigiri College's pioneering initiative sets a precedent for educational institutions across the state, highlighting the importance of inclusivity and equal opportunities for students of all abilities. This park exemplifies the college's dedication to fostering an inclusive environment for all students.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.santhigiricollege.ac.in/Docs/ IQAC/Strategic%20Plan/StrategicPlans2022_ 28.pdf
Upload any additional information	<u>View File</u>

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.

Santhigiri College follows a well-defined organizational structure to ensure smooth governance, efficient management, and effective decision-making aligned with its Vision and Mission. The Patron serves as the guiding authority, followed by the Manager, who oversees the college's operations. The Governing Body comprising the Patron, Manager, academic experts, and other members formulates strategic plans and directs the Principal to implement academic and administrative activities. Financial management is overseen by the Bursar, who reports to the Governing Body through Principal.

The Principal, supported by Staff Council and IQAC, ensures the execution of various policy-based activities, including planning, ranking, governance initiatives, and e-governance. The Principal imparts timely instructions to department heads through College Council meetings and staff meetings to take stock of the situation and decide on quality parameters. The Staff Council comprises the Principal, Vice Principal, and Head of the departments, two elected faculties and the Office Superintendent. There are various cells and committees available in the college to implement multiple activities as part of the strategic plan. Each cell or committee has a core leader and the suggestions of the committees are passed onto the next level of the decision-making process.

File Description	Documents
Paste link for additional information	https://agar.santhigiricollege.ac.in/Data/OnM/6.2.2/Handbook%20Document.pdf
Link to Organogram of the institution webpage	https://www.santhigiricollege.ac.in/Organ ogram.aspx
Upload any additional information	<u>View File</u>

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

#### A. All of the above

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

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

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

The institution offers an extensive range of welfare initiatives to enhance job satisfaction for both teaching and non-teaching staff. Financial support includes Employee Provident Fund (EPF) and Employee State Insurance (ESI) schemes, annual salary increments of ?1000 for teaching staff and ?500 for non-teaching staff, and interest-free emergency loans. Additionally, study leave is provided for academic advancement, duty leave for conferences, workshops, and official duties, and maternity leave of three months for women, with three days of paternity leave for men.Staff members benefit from various facilities, such as free transportation, parking, staff restrooms, residential accommodations, free Wi-Fi, and daily tea coupons worth ?12. Professional development is supported through regular Faculty Development Programs

(FDP), skill enhancement courses, and awards for achievements, including a ?1000 cash prize for producing 100% results in theory exams. Festival kits and recreational trips further contribute to a balanced and engaging work environment. These comprehensive measures ensure a supportive, motivating atmosphere that fosters professional growth, well-being, and a sense of community among staff.

File Description	Documents
Paste link for additional information	https://agar.santhigiricollege.ac.in/CR6. 3.1_AdditionalDocument.aspx
Upload any additional information	<u>View File</u>

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

25

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

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

6

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

24

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

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

Santhigiri conducts regular performance appraisals for faculty and non-teaching staff to enhance quality and effectiveness. At the start of each academic year, faculty receives a Teacher's Manual outlining responsibilities, lesson plans, and selfappraisal forms. Faculty completes these forms every semester, which are reviewed by department heads and submitted to the Principal for evaluation. Students provide confidential feedback once per semester through an online/offline system, with the Principal reviewing scores, particularly if they fall below 2.5. Peer evaluations also offer confidential feedback on teaching performance. Self-appraisals, mandatory for all faculty, cover teaching methods, compliance, and community involvement, with the Principal compiling a report on strengths and areas for improvement, shared during management meetings. Based on appraisal results, the Faculty Excellence Award is presented annually to recognize outstanding contributions in teaching, research, mentoring, and community service. The Extra Mile Award is also given to faculty who demonstrate exceptional organizational citizenship behavior. Non-teaching staff are evaluated annually through surveys and informal meetings, with the principal monitoring performance and addressing issues as needed. Both faculty and non-teaching staff are encouraged to engage in professional development opportunities to continuously enhance their skills and effectiveness, reinforcing the institution's commitment to fostering a supportive and growth-oriented environment

File Description	Documents
Paste link for additional information	https://www.santhigiricollege.ac.in/Docs/Policy/11Performance%20Appraisal%20Policy.pdf
Upload any additional information	<u>View File</u>

#### 6.4 - Financial Management and Resource Mobilization

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

Santhigiri College of Computer Sciences ensures financial transparency and compliance through regular internal and external audits. The internal audit, conducted annually by a team appointed by the management, reviews all financial transactions, including cash and bank transfers. The administrator maintains records of income and expenditure, facilitating the preparation of the annual accounts and audits. For projects funded by non-government agencies, separate bank

accounts are opened by the project investigators. These accounts are also audited internally, with external auditors reviewing the documents upon project completion for submission to the respective funding agencies.

An external audit is conducted annually by a Chartered Accountant appointed by the Managing Board. At the start of the financial year, the Bursar prepares a detailed budget proposal, covering income and expenses for all departments, which is submitted to the management for approval. After reviewing and correcting any discrepancies, the external auditor provides a consolidated audit report. All utilization certificates are signed off by the Chartered Accountant. No major audit objections have been raised during the year, confirming the institution's commitment to financial integrity and compliance.

File Description	Documents
Paste link for additional information	https://www.santhigiricollege.ac.in/Docs/Policy/16Resource%20Mobilisation%20Policy.pdf
Upload any additional information	<u>View File</u>

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

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

3

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

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

The college's finance committee prepares the Annual budget in

consultation with all Departments and other stakeholders. The estimate is reviewed and approved by the Managing Board. The various financial utilisations are reviewed by Administrative and staff councils and major expenses are to be approved by the Managing Board. Bursar of the College initiates the resources and purchase committee allocates utilisation.

#### Mobilisation of Funds:

The major revenue mobilisation for the institution is through the tuition fees paid by the students, interest on deposits, corpus fund, contributions from management and philanthropists, funds from PTA, endowments and scholarships, sponsorship, bank interests, loan from banks received for infrastructure development.

#### Optimal Utilization of Funds:

The Heads of the departments submit the annual budget for every academic year. The resources are effectively utilized by channelling the resources for which it is envisaged for new infrastructure development, upgrading requirements in maintenance, administrative expenditure and depreciation, repayment of interest, conducting seminars/ conferences/ workshops, student support like scholarships, fee concessions, seed money for innovation etc. An internal and external audit conducted yearly ensures accountability for the utilisation of resources.

File Description	Documents
Paste link for additional information	https://www.santhigiricollege.ac.in/Docs/Policy/16Resource%20Mobilisation%20Policy.pdf
Upload any additional information	<u>View File</u>

#### 6.5 - Internal Quality Assurance System

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

The Internal Quality Assurance Cell (IQAC) plays a pivotal role in institutionalizing quality assurance strategies. It achieves this through two main approaches:

Academic and professional development, as well as Infrastructure and collaborative development.

Major Quality Assurance Practices that are institutionalized in Academic professional development, are Embase Pro Suite LMS, provides attendance tracking, real-time analytics, and promotes active learning strategies. Academic Audits provide a systematic review of the institution's academic and administrative functions. Faculty Development Programs for continuous professional growth for faculty members by providing opportunities for them to enhance their teaching skills, stay updated with the latest academic trends. SWAYAM NPTEL Courses offer an opportunity for learning new skills, gaining knowledge in specialized areas, and enhancing academic qualifications. Funds for attending Faculty Development programs, support faculty in attending conferences, workshops, training programs, and other professional development activities.

In Infrastructure and collaborative development, IQAC fosters collaborations with external institutions, signs MoUs for knowledge exchange, and ensures continuous infrastructure advancement to ensures that the physical and technological infrastructure of the institution meets the evolving needs of students and faculty. These efforts help create a dynamic and effective learning environment.

File Description	Documents
Paste link for additional information	https://agar.santhigiricollege.ac.in/CR6. 5.1.aspx
Upload any additional information	<u>View File</u>

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 first is Academic and Operational Enhancements includes Academic planning to ensure effective curriculum delivery through a Structured and organized approach. Addon courses that provide students with additional skills and knowledge beyond the regular curriculum. Mentoring that offers personalized academic guidance and support to students. Curriculum feedback that gathers input from students, faculty, and industry experts to improve course content. Outcome-based education that ensures

teaching is aligned with clear, measurable learning outcomes.

The second focus is Resource utilization and Research development, involving Santhigiri Interdisciplinary Research Centre (SIRC), which provides a platform for interdisciplinary research and innovation. The Infrastructure Maintenance Committee is tasked with overseeing ICT and library maintenance, ensuring the availability of up-to-date technology and digital resources for teaching and learning, and providing access to a broad range of academic resources, both physical and digital, for students and faculty. Santhigiri Hub for Research and Promotion (SHIP), where creative minds come together to explore, experiment, and execute their ideas. It is a set up to instill a culture of innovation and entrepreneurship among the student community.

File Description	Documents
Paste link for additional information	https://agar.santhigiricollege.ac.in/CR6. 5.2.aspx
Upload any additional information	<u>View File</u>

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)

C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://santhigiricollege.ac.in/IQAC_Annu alReports.aspx
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

#### INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

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

Santhigiri College of Computer Sciences actively promotes gender equity through academic, co-curricular, and institutional initiatives. Faculty members adopt gender-sensitive teaching approaches, fostering an environment where all students feel respected and valued.

Co-curricular activities, such as awareness campaigns, debates, seminars, and workshops, further support these efforts by creating platforms for discussion and engagement ongender-related issues. The Gender Equity Cell plays a vital role in organizing and monitoringthese programs, ensuring that the campus remains a fair and inclusive space for all.

Separate facilities, strict anti-harassment policies, and effective grievance redressal mechanisms contribute to a safe and equitable campus environment. Additionally, leadership programsand mentorship opportunities are designed to empower women and promote genderbalance in leadership roles. Santhigiri College is dedicated to fostering a safe, inclusive, and empowering environmentfor its students, with a variety of essential facilities designed to support their academic, personal, and social development.

Facilities for Women:

Women's Hostels, Counseling Services, Health Services, Sports

and Gym Facilities, Common Rooms and Sick Rooms, Women Empowerment Cell

#### General Facilities:

College ATM, Divyangjan-Friendly Atmosphere, College Canteen, College Library.

These facilities collectively reflect Santhigiri College's commitment to gender equality, inclusivity, safety, and holistic student development.

File Description	Documents
Annual gender sensitization action plan	https://agar.santhigiricollege.ac.in/CR7. 1.1.aspx
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://agar.santhigiricollege.ac.in/CR7.  1.1 Additionaldocument.aspx

# 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	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Santhigiri College of Computer Science, Vazhithala, implements sustainable wastemanagement practices involving effective segregation and disposal. Housekeeping staff collects the waste daily and delivers it to the Purapuzha Grampanchayatfor further

processing. Recyclable materials such as paper and plastic are sold to scrapdealers, while students contribute by composting biodegradable canteen waste, which isutilized as manure in the campus herbal garden. These efforts promote an eco-friendly cultureand reduce landfill contributions. Liquid waste management is efficiently handled by directing wastewater from restrooms intoclosed pits, ensuring safe dilution and preventing contamination. This system not onlymaintains environmental cleanliness but also reflects the college's commitment to hygienicwaste management practices that minimize the impact on the surrounding ecosystem. Regularmonitoring ensures that wastewater is properly managed without harming local watersources. E-waste, including outdated computers and printer cartridges, is systematically collected andstored. Technicians repair reusable components, reducing waste by reintroducing them intouse, while non-functional items are sent to authorized recyclers for proper disposal. Theseinitiatives highlight the college's dedication to sustainable waste management, encouragingenvironmental stewardship among students and setting a positive example for otherinstitutions.

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

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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

#### 7.1.5 - Green campus initiatives include

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

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

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

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

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

A. Any 4 or all of the above

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

# 7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly

A. Any 4 or all of the above

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

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

Santhigiri College has demonstrated exemplary institutional efforts and initiatives in fosteringan inclusive environment that promotes tolerance, harmony, and social responsibility. The college's initiatives, such as the She Campaign, Cancer Awareness Class, and Disha -Awareness Class about Adolescent Health and Hygiene, demonstrate its commitment topromoting health awareness and education among students and the community. The GO ZERO WASTE initiative and the Observation of World Environment Day program reflect thecollege's emphasis on environmental sustainability and conservation. The college's cultural programs, such as the Vith Mahotsav, Onam Celebration-2023, and Teachers' Day celebration, promote cultural diversity, tolerance, and harmony among students and staff. The NSS Orientation Programme, 7 Day NSS Special Camp, and Youth Meets Haritha Karma Sena program demonstrate the college's commitment to community service and social responsibility.

Santhigiri College's institutional efforts and initiatives have created a vibrant and inclusive campus environment that

promotes tolerance, harmony, and social responsibility. The college's commitment to providing an inclusive environment has set a benchmark for other institutions to follow, and its programs and activities will continue to inspire and empower students to become active contributors to society.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	No File Uploaded

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

Santhigiri College has demonstrated its commitment to sensitizing students and employees totheir constitutional obligations, values, rights, duties, and responsibilities as citizens. The college has organized a series of programs and activities that promote civic awareness, social responsibility, and community engagement. Key Initiatives of santhigiri college to improve the student's sensitization of the students and employees in the college to the constitutional obligation, values, rights, duties.

- 1. Environmental Awareness
- 2. Health Awareness
- 3. Social Responsibility
- 4. Civic Awareness
- 5. Community Service

The Objectives are to :-

- 1. Sensitize students and employees to their constitutional obligations, values, rights, duties, and responsibilities as citizens.
- 2. Promote civic awareness, social responsibility, and community engagement amongstudents and employees.

- 3. Educate students on various health issues and promote health awareness.
- 4. Promote environmental sustainability and conservation.
- 5. Demonstrate the college's commitment to community service.

As a responsible and engaged institution, Santhigiri College recognizes the importance ofsensitizing its students and employees to their constitutional obligations, values, rights, duties, and responsibilities as citizens. The college has taken a proactive approach to promotecivic awareness, social responsibility, and community engagement among its students and employees.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://aqar.santhigiricollege.ac.in/CR7.  1.9.aspx
Any other relevant information	Nil

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

A. All of the above

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<u>View File</u>
Any other relevant information	No File Uploaded

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

Santhigiri College of Computer Sciences, Vazhithala, proudly celebrates various national and international events, fostering a sense of global citizenship and patriotism among its students and faculty. These events serve as a catalyst for promoting unity, diversity, and inclusivity, reflecting the college's commitment to shaping responsible and empathetic individuals.

Throughout the year, the college commemorates significant events such as Independence Day, Republic Day, Onam Celebration, Teachers Day, and International Days like World Environment Day, World Ethnic Day, International Yoga Day, World Drug Abuse Day, Anti-Narcotics Day, World Mental Health Day, Cancer Awareness Day, Women's Day and No Smoking Day.

These events provide a platform for students to showcase their talents, creativity, and critical thinking skills. They also offer opportunities for students to interact with experts, thought leaders, and peers from diverse backgrounds, broadening their perspectives and understanding of global issues.

By observing these national and international events, Santhigiri College of Computer Sciences aims to promote awareness, tolerance, and empathy among its students, empowering them to become responsible and active global citizens. The college believes that these celebrations will inspire students to make a positive impact in their communities and contribute to creating a more just and equitable world.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	No File Uploaded

#### 7.2 - Best Practices

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

#### **SANTHIGRAMAM**

Santhigiri college has adopted a colony in Parakadavu of Thodupuzha Block Panchayath. We promote our concept of a village where people are self-reliant, independent and a community becoming more conscious about environment by changing their behavior and lifestyle to reduce the amount of pollution and waste generated at the source., we guarantee a "Green Campus" where ecologically responsible, sustainably minded behaviour is promoted through education. Through the idea of SanthiGramam, Santhigirians makes sure that every student can help the community by promoting sustainable and environmentally friendly gramam. Our motto is "Reimagine, Recreate, Restore."

#### SANTHIMARGAM

Santhigiri College with its vision of Awakening To The Future, Awake this generation to take up the challenges of tomorrow has adopted Santhimargam to achieve its Mission of Holistic and Integral Development of the Individual Rooted In Faith in God, Justice, Knowledge and Human Values. Six fold path is the way to Santhimargam which helps a person to understand how speech and mind can be tuned towards Integral development of an Individual. Santhigirians practice six fold path through holistic education, Faculty development Program, College Sports and Arts day, Santhigiri Gymnasium, Yoga and Meditation, SCOP and Community College to achieve its Mission.

File Description	Documents
Best practices in the Institutional website	https://www.santhigiricollege.ac.in/IQAC
Any other relevant information	https://agar.santhigiricollege.ac.in/CR7. 2.1.aspx

#### 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

Performance of the Institution in one area distinctive to its priority :SANTHIGIRI HOSTEL

We always had more than 50 CwD in Santhigiri hostel. Santhigiri hostel gives special emphasis to fostering a family atmosphere in the hostel. The disabled children are given training for their integral growth and personality development. They receive medical treatment, artificial appliances, counseling, and training in daily living skills. They also get the opportunity to learn to cook, look after the pet animals and so on. Santhigiri hostel offers free boarding and lodging for all the inmates.

Our vision is to empower PwD to attain the highest possible levels of well-being, ensuring full participation in social life and development. Through our inclusive admission policies, vocational training programs, and accessible infrastructure, we aim to empower PwD to reach their full potential. Our commitment to promoting disability awareness and creating public awareness further reinforces our mission to create a more inclusive and equitable society.

At Santhigiri College, we believe that every individual deserves equal opportunities to succeed. By fostering a culture of inclusivity and social responsibility, we aim to make a positive impact in the lives of our students and the wider community.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 7.3.2 - Plan of action for the next academic year

To provide a holistic education that extends beyond the classroom, Santhigiri College of Computer Sciences will offer a vibrant campus life filled with events and activities catering to diverse interests.

To promote the National Education Policy (NEP) for the fouryear UG program and actively engage in its implementation.

To submit institutional data for NIRF.

To celebrate various national and international days, providing students a platform to showcase their creativity, talents, and commitment to social causes.

To engage our students in community programs, including awareness campaigns for migrant workers and free eye camps, fostering learning, social responsibility, and empathy.

To offer academic and skill development programs, including faculty development programs, LED training, and workshops on research methodology, and provide students opportunities to showcase their talents through arts day, sports day, and college day celebrations.

To create a supportive and inclusive environment at Santhigiri College, fostering academic excellence, social responsibility, and personal growth, and empowering our students to succeed in their careers and make a positive impact in their communities.