



YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	SREE SARASWATHI THYAGARAJA COLLEGE
• Name of the Head of the institution	Dr. A. SOMU
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	9344864211
• Alternate phone No.	9942899859
• Mobile No. (Principal)	9344864211
• Registered e-mail ID (Principal)	principal@stc.ac.in
• Address	Palani Road, Thippampatti Post, Pollachi
• City/Town	Coimbatore
• State/UT	Tamilnadu
• Pin Code	642107
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	05/08/2008
• Type of Institution	Co-education
• Location	Rural

• Financial Status	Self-financing
• Name of the IQAC Co-ordinator/Director	Dr. S.Gunasekaran
• Phone No.	6381660331
• Mobile No:	9750351375
• IQAC e-mail ID	stciqac@stc.ac.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://stc.ac.in/iqac/aqar/aqar_2020_21/AQAR_Report_2019_20.pdf
4.Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://stc.ac.in/iqac/aqar/aqar_2020_21/Academic_Calendar_2020-21.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	80.40	2007	30/03/2007	30/03/2012
Cycle 2	A	3.17	2012	30/03/2012	02/11/2018
Cycle 3	A	3.15	2018	02/11/2018	02/11/2023

6.Date of Establishment of IQAC**05/10/2007****7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?**

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Dr.I.Siddiq	Minor Project	ICSSR	01/03/2019	400000
Dr. Raja Sekaran	Minor Project	ICSSR	01/03/2019	500000
Dr. T.S Kavitha	Minor Project	ICSSR	01/03/2019	200000

8. Provide details regarding the composition of the IQAC:	
<ul style="list-style-type: none"> • Upload the latest notification regarding the composition of the IQAC by the HEI 	View File
9.No. of IQAC meetings held during the year	4
<ul style="list-style-type: none"> • Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? 	Yes
<ul style="list-style-type: none"> • If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded
10. Did IQAC receive funding from any funding agency to support its activities during the year?	No
<ul style="list-style-type: none"> • If yes, mention the amount 	
11. Significant contributions made by IQAC during the current year (maximum five bullets)	
<ul style="list-style-type: none"> • Organised 46 FDPs and SDPs for the benefit of faculty members to inculcate quality practices and emerging trends in their respective fields • Conducted a One-Week Intensive Workshop on Patent Filing Procedure • Registered the College with Raja Rammohun Roy National Agency for ISBN and obtained 20 ISBN books, 57 book chapters and 2 proceedings were published by our faculty members • Promoted consultancy projects - 6 consultancies worth Rs.25,57,500 and Research grants of Rs.5,24,000 • Revamped the Research Seed Money scheme, offered 14 projects worth Rs.3,42,300 with 28 faculty investigators 	
12. Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:	

Plan of Action	Achievements/Outcomes
To organize a Faculty Development Programme	During the months of 2020- 2021 about 46 FDPs were organised by almost all departments benefiting nearly 600 faculty members across the country.
To organise one week IPR Workshop	The college has organised One Week Online Faculty Development Programme (FDP) / Certificate Course in Patent Filing Procedure during 25-01-2021 to 30-01-2021. Nearly 100 participants got benefited.
To participate in NIRF - 2020	The college has participated in the NIRF Ranking exercise for the year 2020-21 AY.
To promote Research and Academic Integrity	The college has formed Institutional Academic Integrity Panel (IAIP) and Departmental Academic Integrity Panel (DAIP) as per the directives of the UGC / Bharathiar University. The Departments are empowered to form their own panels to receive complaints and redress the same.
To conduct Online classes to effectively offer education during pandemic period	Due to pandemic situation, the college has followed the instructions given by the UGC /Bharathiar University and State and Central Governments to organize online classes for the students pursued I, II and II UG / PG courses.
To organising Peer Team Review of IQAC	A Peer Team Review was undertaken by the College for evaluating the IQAC Activities and suggesting course corrections on 17/01/2021. Dr. M.Kalavathi and Dr.R.Baskar were the external reviewers and suggested certain measures for further improvements.

To promote ISBN Publication	20 ISBN books, 57 book chapters and 2 proceedings were authored by our faculty members with ISBN number.
To offer Consultancy Services by effectively utilizing the available expertise	A sum of Rs.25,57,500 was generated through 6 consultancy projects
To promote faculty Research by providing Research Seed Money	A sum of Rs.3.42 lakhs was granted towards 14 seed money projects proposed by 28 faculty members
To encourage the faculty to undertake funded Research Projects	The Corporate and NGO Funded research projects were undertaken by various faculty members and grants were received to the tune of the Rs.5.24 lakhs for Six research projects

13. Was the AQAR placed before the statutory body?	Yes
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- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Governing Body	16/02/2022

14. Was the institutional data submitted to AISHE ?	Yes
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- Year

Year	Date of Submission
2022	22/04/2022

15. Multidisciplinary / interdisciplinary
The Multidisciplinary Approach is to enable the institution to move towards liberal education to help the learners in HEIs to have a wider spectrum of knowledge which simultaneously would enable the students to graduate in more than one program and also facilitate

them to pursue research. STC empowers students to interconnect all sorts of knowledge and inquiry to derive effective solutions. This approach helps the learner overcome learning difficulties and attain overall development. STC curricula incorporated with programs in various fields of study, offering courses of a program can be by faculty from various disciplines, including multidisciplinary courses in the name of Non-Major Electives (NME), Certification Courses (CC), and promoting students to select electives and courses provided by other departments, teaching a subject in multidisciplinary perspectives, and fostering community engagement in various activities. Those courses are web designing, Desktop publishing, Hardware and Networking, NGO Management, Practical Banking, Campus to Corporate, BSSI Documentation, R Programming, Tally, and so on. An interdisciplinary approach sets an ecosystem of working together with various disciplines in solving a common problem. STC is moving towards this interdisciplinary approach. STC curricula incorporated with different courses for solving problems through an interdisciplinary approach. Commerce students solve their problems with computer science, Computer science students can integrate with the Psychology department, and so on.

16. Academic bank of credits (ABC):

Not Applicable for 2020-2021.

17. Skill development:

- Bridge courses are arranged to the new entrance to fit them well in HEIs.
- The college offers BEC to enhance student's English communication -LSRW.
- Many NPTEL, Swayam, and Mooc courses are made compulsory for students to develop their Multi skillsets and their domain knowledge.
- Internship is compulsory related to the subject.
- Many clubs like a Debate club, Music club, Photography club, Quiz club, Rangoli performing Arts club, Drawing clubs, etc - about 18 clubs function in the college.
- Skill Development activities and events conducted department-wise to enhance student's skills in multidisciplinary.
- Non-Major electives, Certification courses, and Extra Departmental courses are selected by the students according to their interest to improve their skills in other disciplinary.

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

For the Academic Year 2020-2021 the New Education Policy was not Applicable, Now efforts are being adopted to integrate Indian Knowledge system is being integrated in the academic system.

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

Programme Educational Objectives (PEOs) Programme Outcomes (POs), and Course Outcomes (COs) are identified by the departments through BOS deliberations. The PSOs are normally prepared by the programme coordinators in cooperation with the course coordinators. The BOS of each department, will discuss and approve the proposal after the approval of the Principal of the institution. The CDC fine tunes them inline with the stated objectives of OBE.

Once the POs/COs are framed, the faculty members disseminate the POs and COs among stakeholders including the students, parents, employers and other public concerned. Likewise, the expected skills and knowledge attainable are outlined under the Programme Specific Outcomes (PSOs). These POs / COs / PSOs are disseminated through:

College Website Notice Boards Faculty meetings

Stakeholder meetings (Employer / Parents / Community leaders)

Induction Programs Alumni meetings

The HODs along with the faculty members provide information to students, create awareness, and stress the importance of achieving the goals and specified skill requirements to be met by students at the micro level at the end of the programme.

The POs/PSOs/COs of the programme are published on the college website:

www.stc.ac.in/iqac/aqar/aqar_2020_21/c2/m_2_6_2_pos_cos_2020_21.pdf

20.Distance education/online education:

Not Applicable as Sree Saraswathi Thyagaraja college is affiliated to Bharathiyar university.

Extended Profile

1.Programme

1.1	26
Number of programmes offered during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
2.Student	
2.1	2465
Total number of students during the year:	
File Description	Documents
Institutional data in Prescribed format	View File
2.2	894
Number of outgoing / final year students during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
2.3	2451
Number of students who appeared for the examinations conducted by the institution during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
3.Academic	
3.1	607
Number of courses in all programmes during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
3.2	144
Number of full-time teachers during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File
3.3 Number of sanctioned posts for the year:	144
4.Institution	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	892
4.2 Total number of Classrooms and Seminar halls	73
4.3 Total number of computers on campus for academic purposes	709
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	5,31,12,638

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

Sree Saraswathi Thyagaraja College (STC) follows a unique mechanism to collect feedback from various stakeholders including alumni, parents, current students, teachers, and employers to ascertain their demands and expectations. Also, the curriculum is designed based on interactions with the relevant industry experts and employer representatives who visit the campus for placement drives.

Having located in the outskirts of Pollachi and Coimbatore where the

small scale industries, textiles and coir export industries and trading houses are functioning to fulfil the local and regional needs of the above through offering UG Commerce and Computer courses and PG Courses like MBA, English, Applied Psychology and Social Work programmes etc., to foster the expectations of national and international employers. Some of our PG students are settled in global positions.

Advanced courses such as Artificial intelligence, Digital Forensic Science, Data Science were introduced and fulfilling the regional and Global needs.

The POs/COs outline the body of knowledge and general graduate skills including communication skills. POs/PSOs/COs are drafted to reflect the curriculum relevance and its focus to fulfill the needs, which are captured and measured through stakeholder surveys also.

The curriculum design integrates the national movements like Skill India, Start-up India, etc., thereby to improve the employment and entrepreneurial prospects.

Links:

http://www.stc.ac.in/iqac/aqar/aqar_2020_21/c1/MBA_Stakeholder_Feedback_2020_21.pdf

http://www.stc.ac.in/iqac/aqar/aqar_2020_21/c1/Sample_POCO_Mapping_2020_21.pdf

File Description	Documents
Upload additional information, if any	View File
Link for additional information	http://www.stc.ac.in/iqac/aqar/aqar_2020_21/c1/MBA_Stakeholder_Feedback_2020_21.pdf

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

11

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	No File Uploaded

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

607

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

107

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

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

26

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

Sree Saraswathi Thyagaraja College offers the following Value Based Courses (VBC) namely,

1. Value Education & Human Rights- A special subject on ethics and culture
2. Environmental Studies
3. Professional Ethics in MBA
4. Yoga

STC integrates cross-cutting issues relevant to gender, environment and sustainability, human values and professional ethics, etc., by organizing sensitization programme in the odd as well as even semester.

1. Gender Sensitivity is fostered through:

- Gender related course contents
- Gender equity from a cross-cultural perspective
- Free counseling
- Community outreach programmes
- Seminars, Conferences, Guest lectures, Exhibitions, Street plays

1. Environment and Sustainability:

Environmental Studies is offered for the first year UG students to sensitize them on ecosystem and environmental issues and also train

them how to protect environment. A herbal garden is created and maintained by NSS in the campus.

1. Professional ethics & Nation building:

Other co-curricular and extra-curricular units / clubs operate in the campus are:

1. National Service Scheme (NSS)
2. National Cadet Corps (NCC)
3. Rotaract Club
4. Green Club
5. Red Ribbon Club (RRC)
6. Activities through Swacch Bharat are conducted
7. Department of Social Works organized various events

Links:

www.stc.ac.in/iqac/aqar/aqar_2020_21/V_E_syllabus_2020_21.pdf.pdf

www.stc.ac.in/iqac/aqar/aqar_2020_21/E_S_syllabus_2020_21.pdf

1. NSS: www.stc.ac.in/iqac/aqar/nss.pdf
2. NCC: www.stc.ac.in/iqac/aqar/ncc.pdf
3. Rotaract: www.stc.ac.in/iqac/aqar/rotaract.pdf

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

30

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	View File
Any additional information	View File

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

1243

File Description	Documents
List of students enrolled	View File
Any additional information	View File

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

775

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	No File Uploaded

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://www.stc.ac.in/igac-aqar-aqar-2020-21-c1/m-1-4-1-feedback-2020-21
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://www.stc.ac.in/igac-aqar-aqar-2020-21-c1/m-1-4-1-atr-on-feedback-pdf
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

1057

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

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

892

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

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

Students come from diverse background in terms of regional and linguistic aspects apart from their knowledge levels. In every classroom there may be some advanced learners and slow learners.

Sree Saraswathi Thyagaraja College (STC) has deployed a team of psychology teachers under the leadership of the Director, Centre for Counselling and Guidance, to implement a unique methodology to identify the slow/advanced learners in the beginning itself through:

1. Base Line Test- To analyse the capacity of the new comers, and listing students under ABCD Analysis according to their learning capacity.
2. Observation Technique
3. Case Study Method
4. Medical Examination
5. Scholastic Tests
6. Personality Test
7. Intelligence Test
8. Psychometric and Psychological Tests

Based on the results, every faculty will mentor certain number of slow learners and the mentors draw up the schedule for monitoring and paying special attention and care on them in the following ways:

1. Special classes
2. Pairing with advanced learners
3. Peer group activity based learning
4. Remedial Classes
5. Professional Counseling
6. Learning Materials and Question Bank
7. seminars and workshops by subject experts and industrialists
8. Practical classes

Advanced learners are encouraged

1. To be part of numerous events / activities
2. To do additional online courses
3. To do extra project works
4. To attend competitive exams, special coaching, training programmes, and career guidance events
5. To part of the Research proposals
6. To Articlepresentations and publicaitons
7. To part of the Hackathon

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.stc.ac.in/igac-aqar-aqar-2020-21-c1/m-2-2-1-student-knowledge-forum-20-21

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/06/2021	2465	144

File Description	Documents
Upload any additional information	View File

2.3 - Teaching- Learning Process

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

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

Sree Saraswathi Thyagaraja College's very objective is to enhance learning experiences of the students.

Experiential Learning approach provides the opportunity to get direct experience with focused reflection and gives space for collaboration and exchange of ideas and perspectives. The methods are:

- Applied research project
- Campus entrepreneurship cell / incubators
- Case studies
- Field experience
- Industry / community research projects
- Interactive simulations
- Internships
- Final Year Projects

- Practical labs
- Hands on Training

Participative learning is basically a learner centric method. It adopts learning by doing, using small groups, learning materials, open questioning sessions, and peer teaching. Some of them are:

- Assignments
- Brainstorming / discussions
- Case studies / presentations
- Community surveys
- Consultation with specialists
- Critical Incident
- Participation in Inter college academic events
- Student Centric Forums/Peer Team Teaching
- Group Learning Method(GLM)
- Flipped classroom
- Usage of ICT Tools

Problem-solving methodologies involve defining a problem and the causes thereof. It also identifies solutions as well as alternative approaches. Based on the evaluation it implements strategies and the follow ups.

- In-house summer training with project development
- Regular Assignments based on problems
- Mini Project development
- Regular Quizzes
- Case study discussion & providing solutions
- Class presentations & Debates
- Troubleshooting and debugging

File Description	Documents
Upload any additional information	View File
Link for additional Information	https://www.stc.ac.in/igac-aqar-aqar-2020-21-c1/m-2-3-1-field

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

In teaching and learning process, STC follows the ICT tools (online and offline tools). It is true that the ICT tools help the learners attain knowledge and its retention. During the pandemic period the classes were conducted through online using Google Classrooms. During the offline class, efforts were taken towards an e-learning atmosphere as the technology offers different ways to teach. The salient features of our ICT enabled classrooms:

- Wi-Fi enabled classrooms and labs with 60mbps network speed
- Smart boards with LCD Projectors
- Presentations, seminars, debates, group discussions, assignments, quiz, use Google Classroom, Kahoot, Hotpotatoes, etc.
- Digital Library / Enrollment in Online Courses (MOOC / NPTEL)
- MS Windows, Tally ERP, Mat Lab, SPSS, Virtual labs, Forensic Labs are in use.
- Contents and question banks uploaded in ERP accessible by students in online
- Camu ERP is being used for maintaining attendance, OBE attainment, Class assessment, Staff planning, Examination Schedules.
- Other Online tools - concept maps, mind maps, animations and simulations are also used
- Whatsapp groups are created to share additional contents
- Subscription with DELNET enables access to online journals
- e-Content Development and sharing e resources
- Online classes happened in Google meet, Zoom, MS Teams. etc.

Link:

<https://www.stc.ac.in/igac-aqar-aqar-2020-21-c1/m-2-3-2-ict-tools>

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.stc.ac.in/igac-aqar-aqar-2020-21-c1/m-2-3-2-ict-tools
Upload any additional information	View File

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

137

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	View File

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

Academic calendar

The CDC at Sree Saraswathi Thyagaraja College prepares Academic Calendar in consultation with Deans/Directors/Heads/PCS of various departments. The academic calendar is structured and prepared in accordance with the design needs of Outcome Based Education, featuring:

- First and last day of instruction
- Internal and external exam Schedules
- Time plan for content uploading
- Study holidays for semester examinations
- Vacation periods
- Additional information over and above the curriculum

Teaching Plan

Deans/Directors/Heads prepare the teaching plan which includes:

- Course content preparation
- Unit-wise teaching plan
- Preparation of Lecture schedule
- Uniform pace of teaching / Course-coverage
- Calendar for Workshops, Conferences, lectures, Industry visits
- Course objectives and outcomes
- Mapping of course outcomes with program outcomes
- Learning resources
- Delivery methodologies
- Assessment methods
- Assignment and model exam tutorial question preparation
- Model question paper
- Link to the video lectures
- Use of IoT tools wherever possible
- Examination schedule

3. Other salient features

- Academic audit
- Cycle Test / Internal Examinations
- End Semester Examinations - theory / practical / lab
- ISO EOM & Auditing of documents

Link:

https://stc.ac.in/iqac/aqar/aqar_2020_21/Academic_Calendar_2020-21.pdf

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

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

144

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	View File

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

46

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	View File

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

997.5

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

12

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	View File

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

8

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	View File

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

IT Integration and Reforms in Examination Process

The institution has integrated the IT tools and customised with Examination system since its autonomy. However, the Examination Management System (EMS) was inducted in 2012. Since then, regular updates and improvements are incorporated for further strengthening the examination system. Our examination software is capable of handling various aspects of modern OBE based curriculum and evaluation system. The following are the examination module available in our system:

1. Student Registration
2. Examination Enrolment
3. Internal Mark Capturing
4. Semester Exam Hall Ticket Generation
5. Exam attendance marking
6. External Marks capturing
7. Result Processing
8. Revaluation process

- 9. Result Publication
- 10. CGPA Processing

Salient features of the IT Integration

- Fully automated and secured process
- Scanner based input
- Excel integrated data capturing
- CCTV for safety and security
- ICT based automated Question Bank System
- Time and cost saving
- WiFi Accessing Campus
- Biometric Security systems
- Digital Library
- ERP-CAMU

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.stc.ac.in/igac-aqar-aqar-2020-21-c1/m-2-5-3-e-gov-in-examination-20-21

2.6 - Student Performance and Learning Outcomes

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

Programme Educational Objectives (PEOs) Programme Outcomes (POs), and Course Outcomes (COs) are identified by the departments through BOS deliberations. The PSOs are normally prepared by the programme coordinators in cooperation with the course coordinators. The BOS of each department, will discuss and approve the proposal after the approval of the Principal of the institution. The CDC fine tunes them inline with the stated objectives of OBE.

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- College Website

- Notice Boards
- Faculty meetings
- Stakeholder meetings (Employer / Parents / Community leaders)
- Induction Programs
- Alumni meetings

The HODs along with the faculty members provide information to students, create awareness, and stress the importance of achieving the goals and specified skill requirements to be met by students at the micro level at the end of the programme.

The POs/PSOs/COs of the programme are published on the college website:

www.stc.ac.in/igac/aqar/aqar_2020_21/c2/m_2_6_2_pos_cos_2020_21.pdf

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	No File Uploaded
Link for additional Information	https://www.stc.ac.in/igac/aqar/aqar_2020_21/c2/m_2_6_1_cos_2020_21.pdf

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

Program Educational Objectives (PEOs) are presented in the form of declarations about the career and professional accomplishments of a graduate; The Course outcomes pinpoints the unique knowledge and skills sets, whereas the Programme Objectives indicate material knowledge to be obtained. Programme Specific Outcomes indicates students ability to absorb the knowledge at graduation level.

Assessment methods include direct and indirect methods. The process of course outcome assessment by direct method is based on mid examinations, end semester examinations and quiz programmes. Each question in mid/semester end/assignment/quiz is tagged to the corresponding CO and the overall attainment of that CO is based on average mark fixed.

Usage of ERP

- Mid Examinations-twice a semester, cover the evaluation of all the relevant CO attainment.
- Semester End Examinationis descriptive, assessing whether or not all the COs are attained.
- The indirect assessment is done through the course end survey.
- The level of attainment of the POs and PSOs through the mapping of questions to COs and COs to POs and PSOs

The attainment of Course Outcomes are given under:

% of CO attainment

$\geq 70\%$

$\geq 60\% \& < 70\%$

$\geq 50\% \& < 60\%$

$< 50\%$

CO attainment level

3

2

1

0

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.stc.ac.in/igac-aqar-aqar-2020-21-c1/m-2-6-2-cos-attainment-2020-21

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

880

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	https://www.stc.ac.in/igac-aqar-aqar-2020-21-c1/m-2-6-3-pass-percentage-2020-21

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.stc.ac.in/igac-aqar-aqar-2020-21-c1/m-2-7-1-sss>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

STC has created a conducive ambiance for the promotion of research and research pursuits. 46 of the faculty members are doctorate holders whereas 28 of them are recognized research guides under Bharathiar University.

As per the research policy, a seed money scheme for the promotion of

research has been launched. During 2020-21 AY the college offered 14 seed money projects involving 28 faculty members with a budget of Rs.3,42,300/- External funding of Rs.5.24lakh as research grant and Rs.25,00,000 consultancy income through e-Course Content Development by our faculty members.

Research Advisory Committee takes initiative in identifying potential researchers and distributes seed money grants as per the policy and procedures of the institution. The salient features of the research promotion efforts include:

- Research labs, centres providing facilities for the faculties and students with PC and internet facility
- Research departments confirming ISO EOM standards as certified by Rheinland
- On award of Ph.D.promotion with Salary increment is awarded
- Research-related books are purchased
- Achievers feature in IQAC biannual newsletter, Governing Body Report, and Annual Report.
- Financial Assistance for attending conferences
- An incentive of Rs.2,500 for Scopus-indexed publications is awarded
- SOPs on Software (SPSS / R / MS Office / Coreldraw / Pagemaker) are available
- Workshops and FDP's conducted on Research methodology and IPR
- Planning to inaugurate IPR Cell in the academic year 2021-2022
- 16books, 57 book chapters, were published with ISBN
- Conference proceedings were published by the faculties
- 3.4 lak seed money provided for the faculties to encourage their research innovations

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://www.stc.ac.in/iqac-aqar-aqar-2020-21-cl/m-3-1-1-research-promotion-policy-20-21
Any additional information	View File

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

3.423

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	View File

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

0

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	No File Uploaded
Any additional information	No File Uploaded

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

5.24

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	View File

3.2.2 - Number of teachers having research projects during the year

6

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.stc.ac.in/igac-aqar-aqar-2020-21-c1/m-3-2-1-auditor-statement
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

28

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

5

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	www.csrtrust.org
Any additional information	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

STC has created an ecosystem for Research and Innovation by establishing a separate centre for Research, Development and Consultancy Services. The college has:

- established new research and laboratory facilities
- framed a policy on research and innovation
- a provision for seed money funding to promote innovation culture

The faculty at mid and upper level are committed to lead the research and innovation culture by undertaking research works supported by the management through seed money and on their own. The faculty who pursue research work are provided with:

- sabbatical leave
- incentives
- honorarium
- travel allowances

The institutions has provided seed money of Rs.3,42,300/- (2020-21). A research grant of Rs.5,24,000/- was received from agencies. The college very often conducts research methodology workshops and IPR workshops to enhance the research related knowledge of the faculty. Adjunct Professors from industry and academia regularly visit the college. The Entrepreneur cell of the college proposes to set up an incubation centre with the support of the COCOMAN. The CRD Director guides the prospective researchers to prepare and submit proposals. He also coordinates the M.Phil, Ph.D level research and joint research activities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.stc.ac.in/iqac-aqar-aqar-2020-21-c1/m-3-3-1-calendar-2020-21

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	View File

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software **A. All of the above**

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	No File Uploaded

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

21

File Description	Documents
URL to the research page on HEI website	www.stc.ac.in/research
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

60

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

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

75

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.stc.ac.in/igac_aqar_aqar_2020_21_bookwrapper.pdf

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

5

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	View File

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

5

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	No File Uploaded

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

25.57

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	View File
Any additional information	View File

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

1266185

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
List of training programmes, teachers and staff trained for undertaking consultancy	View File
List of facilities and staff available for undertaking consultancy	View File
Any additional information	No File Uploaded

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

At STC the NSS, Rotaract Club, Red Ribbon Club and Green club are involved in most of the extension activities. The objective of the extension is serving the needy as well as for contributing to nation building. On the part of our college, the extension works is considered as an opportunity to serve the needy communities living

in the vicinity.

Through extension the student volunteers develop to reaffirm the feeling of universal brotherhood, cultivation of self-respect to foster moral values, developing scientific temper and attitude, character building, human principles, spiritual thoughts, promotion of abilities to gratify the social responsibilities.

There are special co-curricular activities adopted through NSS, NCC, Youth Red Cross, Red Ribbon Club, Green Club, and Alumni Association. The following are the various types of extension activities undertaken by the different set ups functioning at STC:

- Swatchh Bharat Activities - cleanliness and its impact on health
- Corona Awareness Campaigns
- Awareness on Rain water harvesting
- Medical Camps
- Career guidance
- Tree plantation
- Digital literacy
- Training on cashless transactions
- Awareness campaign on Plastic pollution
- Road Safety
- Helmet Awareness, etc.

Further, the MSW department and other departments also carry out extension activities and outreach programmes.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.stc.ac.in/iqac_aqar_aqar_2020_21_m_3_6_3_extension_programs_20_21.pdf

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

10

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	View File
Any additional information	View File

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

64

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

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

2322

File Description	Documents
Reports of the events	View File
Any additional information	View File

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

586

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

25

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

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 equipments, etc.

Availability and optimal utilization of physical infrastructure is ensured and critically linked to the vision of the college viz., "To become a Premier Institution and emerge as a University of Excellence". Infrastructure requirement is assessed and fulfilled while starting new programmes, additional sections, and increased intakes apart from upgrading/replacing obsolete teaching accessories.

Classroom:

- 73 classrooms to accommodate all available courses with 2.3 lakh sq.ft floor space)
- 6 seminar halls
- 15,768 sq.ft for laboratories (Physics, Chemistry, Computer Science) to each

- 9 computer labs
- 5,400 sq.ft for library facilities
- Auditorium for discipline wise seminars
- Classrooms equipped with ICT tools facilitating:
 - ERP (CAMU) to upload teaching contents and students attendance
 - Smart ID cards
 - Smart attendance facility
 - Access through mobile app to subject contents in the ERP by students

Salient features of class rooms:

- 16 smart board fitted class rooms
- LCD projectors in all classes
- 60 MPBS wifi connectivity
- Disable friendly (Divyangjan) / ramps facility
- 709 Desktops / Laptops
- Well equipped Library
 - Books-42,268, Reference Books-926, Journals-150, Multi Lingual Newspapers-8, E-journal-6,000(N-List), E-books-31,35,000+(N-List)
 - Digital Library facility

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.stc.ac.in/iqac/aqar/aqar_2020_21/c4/m_4_1_1_Geotagged_Lab_Library_Projectors.pdf

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

College provides sports and cultural facilities adequately for organising cultural, literary and indoor sports events. The college has the following facilities:

1. Sports facilities including (indoor/outdoor), Playgrounds, Fitness equipments, Sports Coaches, etc.

2. Play ground has 3.5 acres of land with 200m track.

3. The indoor game facilities include,

- Table Tennis-2
- Chess-10
- Carom-4
- Tread Mill-2
- Peck Deck-1
- Station 28 bench Press (Gymnastic)

4. Volleyball Association Chaired by Rtd. DGP, Sri. Walter Devaram

5. National retired coach is recruited to train volleyball players

- These provisions have enabled STC to be at the top with 2nd rank in Bharathiar University during last 9 years
- Sports Scholarship is provided to the tune of Rs.30 lakhs per year
- Yoga is included in the curriculum with dedicated Yoga teacher and the hall facility

6. The outdoor facilities are well maintained, which include:

- Multi-Purpose Play Field (Football / 200 mts Track) -1
- Volleyball-2
- Ball Badminton-2
- Basketball-1
- Badminton-1
- Cricket nets-1
- Tennis-1
- Kho-Kho-1
- Kabaddi-2
- Handball-1

7. Facilities for practicing and conducting competitions in Volleyball, Ball Badminton, Basketball, Cricket, Tennis, Kho-Kho, Kabaddi, and Handball are provided.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	http://www.stc.ac.in/igac/aqar/aqar_2020_21/c4/m_4_1_2_adequate_facilities.pdf

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

79

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

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

158.18

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	No File Uploaded

4.2 - Library as a Learning Resource

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

The Library Automation Software: The college has two libraries with huge collection of books, journals and back volumes. The library processes are automated with library software database namely ModernLib. The Online Public Access Catalogue (OPAC) is available to students and faculty members.

Reading Room: Reading room is well furnished to accommodate students and provides conducive environment for study. Visitors' Record for students and faculty members is maintained, New Arrivals are displayed on racks / through online catalogues. The library is under CCTV surveillance.

OPAC: The library has developed the database of its own collection through the library software. Library is fully computerized with barcode-based issue and return system, Online Public Access Catalogue (OPAC) facility is made available in the library. OPAC is used by students and faculty member for the search of books by Title, Author, Subject name, etc.

e-Resources: The library is a member of N-list (INFLIBNET) under the consortium and it provides access to more than 31,35,000+ e-books and 6000+ e-journals to students and faculty member. Internet and reprography facility with computer system, PC for digital library, barcode scanner, printer, audio-video units etc., are available.

Separate library facilities for IAS Academy and Centre for Counseling and Guidance with reference books and journals.

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

4.2.2 - Institution has access to the following: e- A. Any 4 or more of the above journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	No File Uploaded

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

1.79

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

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

88

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

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

- The college provides our staff and students with the state of the art, well-furnished computer labs, with 709 systems;
- The Labs / Computing Centers with internet enabled computers serve the day-to-day computing needs of the students

- Language labs with software available to develop language skills
- Internet access at a speed of 60 mbps for internet browsing requirements and the entire campus is Wi-Fi enabled
- The college is connected to INFLIBNET / DELNET, which provides access to a large number of libraries, online lectures, archived lectures of various IITs, virtual classrooms and many more facilities
- ERP-CAMU implementation ensures all the processes within the college are computerized and information is readily accessible to authorized users (administrators, faculty and students)

Details of Existing IT facilities

SN Contents Availability / Remark

1. Desktop Computer 709
2. Legal system Software All systems
3. Legal Application Software All systems
4. Internet Bandwidth in Mbps 60 mbps
5. Internet Connection Ratio 100%
6. Wi-Fi facility 100%
7. Smart boardw/ wi-fi 16

Link to IT Policy:

https://www.stc.ac.in/iqac/aqar/aqar_2020_21/c4/m_4_3_1_IT_policy.pdf

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.stc.ac.in/igac/aqar/aqar_2020_21/c4/m_4_3_1_IT_policy.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
2465	709

File Description	Documents
Upload any additional information	View File

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. 750 Mbps

File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	View File

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

C. Any two of the above

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

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

372

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	No File Uploaded

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

Estate Supervisor is appointed to oversee the maintenance of buildings, classrooms and laboratories. Our dedicated maintenance and support staff ensure that the buildings, equipments and infrastructural facilities are kept in good condition and ensure the cleanliness of the facilities and the surroundings of the college.

The disaster preparedness (fire, & earthquake) is ensured. Periodical mock drills for staff and students are conducted. The maintenance of outdoor areas (playground, parking areas, lawns, gardens etc) are ensured through third party contract / AMC.

Complaint Registers are maintained. Infrastructure related problems are attended promptly. A series of process maps and SOPs have been developed for purchase / maintenance activities.

All faculty members, staff, lab assistants, drivers and other service personnel are responsible to maintain their respective equipments and inform the supervisor for additional maintenance assistance if required.

Any incidents/ complaints beyond the scope of SOP must be reported to the Estate Supervisor for immediate attention.

External equipment manufacturers are referred to as and when efforts within the college fail to do the necessary repair.

AMC for maintenance of equipments, computers, elevators, toilets and gardens.

Link: www.stc.ac.in/igac/aqar/aqar_2020_21/C4/m_4_4_2_SOPsv1.pdf

File Description	Documents
Upload any additional information	View File
Paste link for additional information	www.stc.ac.in/igac/aqar/aqar_2020_21/C4/m_4_4_2_SOPsv1.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

76

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	View File

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

1018

File Description	Documents
Upload any additional information	View File
Institutional data in prescribed format	View File

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and

A. All of the above

Hygiene) Awareness of Trends in Technology

File Description	Documents
Link to Institutional website	www.stc.ac.in/skill_development
Details of capability development and schemes	View File
Any additional information	View File

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

794

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

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	View File
Upload any additional information	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

340

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of outgoing students progressing to higher education

138

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	View File

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

103

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	View File

5.3 - Student Participation and Activities

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

19

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

At Sree Saraswathi Thyagaraja College (STC), the Students' Association comprising of students from various departments is a representative body of the student community. It endeavours to take advantage of every opportunity to create and sustain an environment that nurtures student life in its fullness, for every member of its community and sets it on the path of excellence. Placement coordinators are also elected for each class. .These committees / associations make annual plans with budgets. The following are the areas where active student representations could be found:

Elected Class Committees

At STC, the student body is formed with the class representatives from every class. There are two Class Representatives (CRs), one chairperson and one secretary, who are elected or selected by the students of every class which forms the Class Committees.

The Class Representatives (CRs) are elected for one academic session. The CRs take the leading role in all the day to day activities of their class. Collective opinions of the entire class

in academic matters and other issues are collected, recorded and referred to by the CRs.

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

5.3.3 - Number of sports and cultural events / competitions organised by the institution

6

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	No File Uploaded

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The success of an educational institution depends on the performance of its alumni. STC has established strong bond with Alumni and has a registered Alumni Association which functions very actively with a purpose. Every year Alumni Meet is conducted on the Sunday (adjoining Christmas) in the month of December. The association do release an updated Alumni Directory every year with a view to establishing better network, linkage and leverage among the Alumni.

Alumni are identified and their portraits are prominently displayed on the corridors of the college so that they can be role models for their successors. Emerging Star, Best Alumni and Outstanding Alumni Awards have been instituted to honour the alumni every year. The college also releases a Newsletter in commemoration of Alumni Day. STC is quite confident that the involvement and the promotional attitude of STC Alumni will definitely steer the institution into limelight and take it to greater heights in terms of students attitude, quality and future vision.

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

5.4.2 - Alumni's financial contribution during the year C. 5 Lakhs - 10 Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

Being accountable for the effective functioning of the institution, the top management demonstrates leadership and commitment by:

a)-Framing the policies and objectives in line with its Mission, Vision, and Values,

b)-Understanding and analyzing the actual needs of the stakeholders,

c)-Determining and providing adequate resources and infrastructure that are necessary for the learning and effective functioning,

d)-Monitoring, measuring, reviewing and sustaining the implementation of the process through the Board of Management meeting conducted on every Tuesday and in the Management Review meetings convened twice in an academic year,

e)-Upholding the principles of quality sustenance.

Vision

"To become a Premier Institution and emerge as a University of Excellence"

Mission

Achieve national and international recognition in the field of education and training in the areas of core competency by ensuring the highest quality infrastructure, technology and faculty and their continuous up-gradation, for producing students with Knowledge, Wisdom and Compassion.

Values

Knowledge, Wisdom and Compassion

To improve up on the three core areas of competencies - the Schools of Computing, Commerce and Management - are established and accordingly in School of Computing Science three new UG programmes have been introduced.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://stc.ac.in/about/overview/

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

The institution practices decentralization and participative management to achieve its mission, vision and values by involving teaching, non-teaching staff and all stakeholders.

Deans, Directors, HoDs , Programme Coordinators and faculty members are given full freedom and responsibility to discuss and upgrade the curriculum requirements as suggested by IQAC in consultation with the Principal.

The institution has constituted different committees for the successful conduct of Freshers Day, College Day, Sports day, Graduation day etc., Regular meetings are convened amongst other committee members, Principal and faculty members through which matters of strategic importance are discussed with equal opportunities to express their opinions and suggestions.

Departments have the liberty of preparing the Academic Plan with Budget on annual basis. The Skill Training, Placement Preparedness, Guest Lectures, Industry Visits, Alumni Connect, Internships, Field Practicum etc., are identified through the office bearers of students association.

After the department level healthy deliberations, the Deans/Directors concerned finalize the departmental needs, and then Academic Plan with Budget are prepared, get the approval from Principal and Secretary. Action taken on the above plan is also reviewed.

The overall maintenance budgets are approved in the beginning of the year itself and accordingly executed by the administrative office.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://www.stc.ac.in/iqac/aqar/aqar_2020_21/c6/m_6_2_1_Strategic_Development_Deployment_20_21.pdf

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

Keeping in mind the vision of becoming a premier institution and emerge as a University of Excellence, the following institutional strategic perspective plans are effectively deployed.

- Obtained ISO-21001-2018 (Educational Organizations Management System) Certificate,
- Digital campus is established by implementing Online ERP software,
- Curriculum Design and Development Cell is established,
- Outcome Based Education (OBE) is implemented,
- Initiatives to go for additional infrastructure is completed,
- 16 smart boards are installed for technology enabled teaching and learning,
- Participation in NIRF (National Institutional Ranking Framework)
- Established National Digital Library of India Club,

To establish the School of Computing Sciences and IT, in accordance with the feedback received from stakeholders and to meet the industry needs, three additional UG programmes have been introduced, namely B.Sc. Digital and Cyber Forensic Science, B.Sc. Artificial Intelligence and Machine Learning) and B.Sc. Data Science and Analytics. With a view to reinforce the School of Social Sciences and Community Studies, a PG programme namely M.Sc. Applied Psychology has also been also introduced.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.stc.ac.in/iqac/aqar/aqar_2020_21/c6/m_6_2_1_Strategic_Development_Deployment_20_21.pdf
Upload any additional information	No File Uploaded

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

The Secretary and the Principal form the nucleus of the administration with the former being the final authority in all financial matters and the later in all academic matters. The Principal is vested with the responsibility of effective functioning of the college with due support from the Deans, Directors, Centre Heads, Heads of Departments, the Programme Coordinators, the IQAC Coordinator, Controller of Examinations, and Administrative Officer.

An organogram given under shows the structure of an institution and

the relationships and relative ranks and positions or jobs of the functionaries. It graphically illustrates the concept of chain of commands and the hierarchy, flow of authority, responsibility and communication. It clearly indicates the academic relations between the teaching and non-teaching staff within the institution. The order in which the authority and power in an institution is exercised and delegated is important for executing the related activities and for achieving the targeted goals and objectives successfully. It also defines how the activities, such as, delegating tasks, coordination and supervision are directed towards achieving the mission and vision of an institution.

The Organogram of the institution is prepared as provided in the link:

<https://www.stc.ac.in/igac-aqar-aqar-2020-21-c1/m-6-2-2-organogram-20-21>

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.stc.ac.in/igac-aqar-aqar-2020-21-c1/m-6-2-2-organogram-20-21
Upload any additional information	View File
Paste link for additional Information	https://www.stc.ac.in/igac-aqar-aqar-2020-21-c1/m-6-2-2-service-rules-procedures

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) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

1.All staff members are regularly covered under PF, Group Personal Accident Insurance Policy and COVID-19 illness Group Insurance Policy.

2. A cultural extravaganza is organized for all staff members and their family members on annual basis.

3. An orientation programme is being organized for all staff members in a picturesque tourist resort with flora and fauna.

4.Faculty members who publish research papers in impact factor journals are given incentives.

5.Faculty members who achieve 100% results in their subjects are honoured

6.Institution bears 50% of membership fees in professional organizations.

7.Additional leave with pay for the faculty to pursue PhD programme and attending Conferences /Workshop.

8.Deputes senior faculty members to top ranking institutions like IIM- Indore, IIM-Ahmedabad, IIM-Calicut etc.,

9.A special increment of Rs.5,000/- is extended to faculty on award of PhD

10.A special increment of Rs.5,000/- on completion ten years of service.

11. Special grant of Rs.9,000/-per annum is offered to HoDs and PCs

12. Maternity leave with pay, free personal and family counselling and medical consultation facilities.

13. Medical advice by a visiting doctor on weekly basis

14. FDP charges are paid by the management for skill and knowledge enhancement of the faculty.

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

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

103

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

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

46

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	View File

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

107

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The institution has established a foolproof mechanism for conducting internal and external audits on all the financial transactions in every financial year to ensure fool-proof financial management system. Internal audits are conducted on half yearly basis by the Finance Manager. Internal Audit for I half (Apr'20 to Sep'20) was conducted on 25.10.2020 & 26.10.2020. Inter Audit for the II half (Oct'20 to Mar.'21) was conducted on 28.04.2021 and 29.04.2021.

A chartered accountant performs the external audits during every financial year. The budget includes recurring expenditures such as salary, electricity, maintenance cost, stationery, other consumable charges etc., and non - recurring expenditures like purchase of lab equipment, furniture and other infrastructure development expenditures. The expenses are closely monitored by the accounts department against the budget allocated by the management. The institution has not so far come across any audit objections, either major or minor during the assessment periods. All these mechanisms exhibit the transparency being maintained in financial matters and adherence to financial discipline of the institution.

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

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

3.00

File Description	Documents
Annual statements of accounts	View File
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	View File

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

- The college gets resources from the parent trust and funds collected through tuition fees, which are utilized optimally
- A sum of Rs 11,96,74,873 has been mobilized during the year 2020-21
- Institution also avails loan facilities from banks based on its needs, especially for infrastructural developments and for long term planning and spending.
- From the academic point of view, optimum utilization of resources is ensured through budget allocation, periodical auditing and complying with the proposals on time as proposed in the academic and administrative plans.
- Institution also accepts the voluntary contributions from the philanthropists for providing free ships and scholarships to the deserving students.
- Institution offers merit, economically backward and sports scholarships to the deserving students based on the mark scored in the qualifying examination, economic status and achievements in sports and games respectively.

- Alumni scholarships to promote progression of our students to higher education.
- The college offers free education to five students every year as per parent university directions.
- At present the institution has eight Endowment Awards instituted by the well wishers to help the meritorious students as per the guidelines of the donors

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

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

The objective of IQAC is to develop a system for conscious, consistent and catalytic action to improve the academic and demonstrative performance of the institution. It provides greater clarity and focuses towards quality sustenance.

1. Identifying the need for new programmes and instituting the same

2. Quality Enhancement through FDP

*On 10.09.20, a technical session on 'Higher Education Services offered by the UGC/INFLIPNET' was organized.

*On 16.10.20, a workshop on 'Academic support and Services offered by National Digital Library of India (NDLI)' was organized.

*On 07.01.21, a FDP entitled 'Enhancing Research Culture through

Citation Index' was organized. Mr. Raja Visvanathan, Scientist, INFLIPNET, served as resource person.

*A series of FDP on 'Digital Disha - Digital Enhancement for Teachers was conducted by CTS

3.Accreditations

*The college has NDLI Club by National Digital Library of India (RegistrationNo. INTN00199 / Valid up to 30.12.21)

*Ten programmes for students were conducted under the banner of NDLI Club during the year 2021.

*ISO-21001-2018 (EOMS) certificate (validity: 04-01-2021 to 03-02-2024).

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

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

(1) Empowering the teaching faculty on Digital Mode of Teaching

On 04.07.20, a FDP entitled 'Digital Guru' was organized to train the faculty team on using various digital platforms for the teaching learning process. This training was given by Head, Education Programme of Cognizant Outreach, Coimbatore. On 19.12.20, experts from the same organization trained the faculty members of Computer Science under the banner of 'Training the Trainers' programme. In turn, the trainers gave a hands-on training to all other faculty members as well.

(2) Standing Operating Procedure (SoP) on Online Classes & Monitoring System

Under the auspices of IQAC and In line with the guidelines issued by the Government of Tamil Nadu, a foolproof Standing Operating Procedure (SoP) was developed for the hassle-free conduct of online classes.

Under the guidance of IQAC, Deans and Directors monitored the progress of online classes on daily basis and they initiated corrections and corrective actions for the effective conduct of the online classes including monitoring the attendance of students

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

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://stc.ac.in/iqac/aqar/aqar_2020_21/c6/m_6_5_3_details_iqac_20_21_vf1.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	View File

INSTITUTIONAL VALUES AND BEST PRACTICES**7.1 - Institutional Values and Social Responsibilities****7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year**

One of the important challenges that the society faces today is gender equality. Keeping it in mind the College conducts regular gender equity promotion programs by inviting guest speakers from prominent field and their speeches emphasize particular by the importance and the contribution of women in the society. The College has two main cells functioning effectively for the welfare of women - the WECC Women's Empowerment Complaints Committee and ICC Internal Complaints Committee exclusively for female students and faculty.

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

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment **A. Any 4 or All of the above**

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

The importance of waste management and methods of waste disposal mechanism is taught to students through courses such as environmental studies, solid waste management etc. To achieve a healthy and conducive environment on our campus, we carefully follow the waste segregation by employing dry and wet waste bin throughout the campus. Dry waste collected is sent for recycling and wet waste from waste bins and canteen leftovers are composed in pits. Electronic goods are put to optimum use, the minor repairs are done by the laboratory assistance but the major repairs are handled by the technical assistant for reused. The students also gain awareness

on E waste management and its effects through various seminars and lectures. Everyone in the campus is encouraged to maintain a plastic free campus. E-waste is disposed through authorized vendors for recycling.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geotagged photographs of the facilities	View File
Any other relevant information	No File Uploaded

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
Geotagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: **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
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	View File

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

A. Any 4 or all of the above

1. Green audit
2. Energy audit
3. Environment audit
4. Clean and green campus recognitions/awards
5. Beyond the campus environmental promotional activities

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

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

A. Any 4 or all of the above

reading materials, screen reading, etc.

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

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

The College is very particular in creating an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities.

- The College organises Women's Day, Yoga Day, Cancer Day, AIDS Day as commemorative days.
- The College promotes communal harmony and celebrates festivals like Pongal, Diwali, Ramzan and Christmas and also Onam.
- There are grievance redressal cell and women grievance redressal cell which would deal with the grievances irrespective of their background.
- The College has code of ethics for students, teachers and other employees.
- Everyone is assured of the right to follow their culture and values
- Multiple languages like Malayalam, Hindi, Telugu, French are being taught.

- By admitting students from various states an environment for cross cultural harmony prevails.
- By following reservation policy of UGC and the government STC maintains social justice.
- Various kinds of STC scholarships helps the weaker section students to pursue higher studies
- In training and placement, special attention is given to the economically weaker students.
- Staff are being appointed from all communities on merit to make a sense of communal harmony

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded

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

STC believes in giving holistic education to all students. Sensitizing students on our constitutional rights, values, duties and responsibilities is one of the primary goals of our education system which are offered through various means. It is also being done through curriculum as well as through extra-curricular activities. At an institutional level subjects based on environment acts, its protections and concerns and resource management are taught. Besides the subject on Human Rights and Values like respect for elders, teachers, fellow human beings integrity, credibility, self confidence, commitment and spirituality are taught to produce responsible citizens. Apparently many regular programmes are conducted by WECC of the College to educate women on their right to education and empowerment. Seminar on 'Naan Vallinam' and Ms. Andal

Priyadharshini, woman activist, media personality and an orator was the resource person and delivered the key note address on the rights, empowerment and role of women and she also talked about the importance and benefits of yoga in the day-today life.

Dr. K. Perumal inspired and motivated young minds to contribute for human excellence and peace in the minds of people.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	View File

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization 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 Annual awareness programmes on the Code of Conduct are organized

A. All of the above

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

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

Sree Saraswathi Thyagaraja College is one of the leading educational institutions in the Pollachi region. It celebrates National and International days of importance enthusiastically every year. All

staff members and students gather in the College to celebrate these days of national importance. Every culture has number of festivals and their celebration has become a vital activity and an integral part of college's co-curricular activities. Throughout the year festivals and birthdays of national leaders are celebrated by students with the guidance of teachers which help them to know the different cultures and national fabric.

Republic day is celebrated every year on 26th January in the college with great enthusiasm and pride. It is a day to remember when India's constitution came into force on 26 January 1950 completing the country's transition toward becoming an Independent Republic. Independence Day is also celebrated on the 15th August in the college with great enthusiasm, commemorating the nation's independence attained on 15th August 1947. It is a day when all staff members and students pay homage to their leaders and reminisces how our leaders fought for India's freedom during the past.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

<https://www.stc.ac.in/iqac-aqar-aqar-2020-21-c1/m-7-2-1-best-practices>

File Description	Documents
Best practices in the Institutional website	https://www.stc.ac.in/iqac-aqar-aqar-2020-21-c1/m-7-2-1-best-practices
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

- During 2020-21, 1018 beneficiaries - UG and PG students benefited from a Merit Scholarship offered by the college with an amount of Rs.1,76,80,970 having been disbursed
- Through the Centre for Research and Development the institution received funds for 5 research projects and during the academic year 2020-2021
- A Centre for Consultancy Services (CCS) brought a total of 5 consultancies were offered during the academic year 2020-2021
- Centre for Faculty Development (CFD) conducting 46 FDP's for the academic year 2020-2021
- Through Centre for Counselling and Guidance (CCG) 11 new beneficiaries with 3 external beneficiaries and 1 male faculty benefited during the academic year 2020-2021. Two of the MSW Students were posted as trainees.
- STC is ranked 2nd in Bharathiar University in sports and games for the 7th consecutive year
- A Centre for Training and Placement quite often conducts on Campus Interviews inviting top companies and also takes the students for Off Campus interviews. By creating this kind of opportunities for the students, they stand a good chance of getting placements. In 2020-21 72 students got placed

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

Sree Saraswathi Thyagaraja College (STC) follows a unique mechanism to collect feedback from various stakeholders including alumni, parents, current students, teachers, and employers to ascertain their demands and expectations. Also, the curriculum is designed based on interactions with the relevant industry experts and employer representatives who visit the campus for placement drives.

Having located in the outskirts of Pollachi and Coimbatore where the small scale industries, textiles and coir export industries and trading houses are functioning to fulfil the local and regional needs of the above through offering UG Commerce and Computer courses and PG Courses like MBA, English, Applied Psychology and Social Work programmes etc., to foster the expectations of national and international employers. Some of our PG students are settled in global positions.

Advanced courses such as Artificial intelligence, Digital Forensic Science, Data Science were introduced and fulfilling the regional and Global needs.

The POs/COs outline the body of knowledge and general graduate skills including communication skills. POs/PSOs/COs are drafted to reflect the curriculum relevance and its focus to fulfill the needs, which are captured and measured through stakeholder surveys also.

The curriculum design integrates the national movements like Skill India, Start-up India, etc., thereby to improve the employment and entrepreneurial prospects.

Links:

http://www.stc.ac.in/igac/aqar/aqar_2020_21/c1/MBA_Stakeholder_Feedback_2020_21.pdf

http://www.stc.ac.in/igac/aqar/aqar_2020_21/c1/Sample_POCCO_Mapping_2020_21.pdf

File Description	Documents
Upload additional information, if any	View File
Link for additional information	http://www.stc.ac.in/igac/aqar/aqar_2020_21/c1/MBA_Stakeholder_Feedback_2020_21.pdf

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

11

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	No File Uploaded

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

607

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	View File
Any additional information	View File

1.2 - Academic Flexibility	
1.2.1 - Number of new courses introduced across all programmes offered during the year	
107	
File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
Institutional data in prescribed format (Data Template)	View File
1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System	
26	
File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
List of Add on /Certificate programs (Data Template)	View File
1.3 - Curriculum Enrichment	
1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum	
<p>Sree Saraswathi Thyagaraja College offers the following Value Based Courses (VBC) namely,</p> <ol style="list-style-type: none"> 1. Value Education & Human Rights- A special subject on ethics and culture 2. Environmental Studies 3. Professional Ethics in MBA 4. Yoga <p>STC integrates cross-cutting issues relevant to gender, environment and sustainability, human values and professional ethics, etc., by organizing sensitization programme in the odd as well as even semester.</p>	

1. Gender Sensitivity is fostered through:

- Gender related course contents
- Gender equity from a cross-cultural perspective
- Free counseling
- Community outreach programmes
- Seminars, Conferences, Guest lectures, Exhibitions, Street plays

1. Environment and Sustainability:

Environmental Studies is offered for the first year UG students to sensitize them on ecosystem and environmental issues and also train them how to protect environment. A herbal garden is created and maintained by NSS in the campus.

1. Professional ethics & Nation building:

Other co-curricular and extra-curricular units / clubs operate in the campus are:

1. National Service Scheme (NSS)
2. National Cadet Corps (NCC)
3. Rotaract Club
4. Green Club
5. Red Ribbon Club (RRC)
6. Activities through Swacch Bharat are conducted
7. Department of Social Works organized various events

Links:

www.stc.ac.in/iqac/aqar/aqar_2020_21/V_E_syllabus_2020_21.pdf

www.stc.ac.in/iqac/aqar/aqar_2020_21/E_S_syllabus_2020_21.pdf

1. NSS: www.stc.ac.in/iqac/aqar/nss.pdf
2. NCC: www.stc.ac.in/iqac/aqar/ncc.pdf
3. Rotaract: www.stc.ac.in/iqac/aqar/rotaract.pdf

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

30

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	View File
Any additional information	View File

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

1243

File Description	Documents
List of students enrolled	View File
Any additional information	View File

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

775

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	No File Uploaded

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni	A. All 4 of the above
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File Description	Documents
Provide the URL for stakeholders' feedback report	https://www.stc.ac.in/igac-aqar-aqar-2020-21-c1/m-1-4-1-feedback-2020-21
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

1.4.2 - The feedback system of the Institution comprises the following	A. Feedback collected, analysed and action taken made available on the website
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File Description	Documents
Provide URL for stakeholders' feedback report	https://www.stc.ac.in/igac-aqar-aqar-2020-21-c1/m-1-4-1-atr-on-feedback-pdf
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

1057

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

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

892

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

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

Students come from diverse background in terms of regional and linguistic aspects apart from their knowledge levels. In every classroom there may be some advanced learners and slow learners.

Sree Saraswathi Thyagaraja College (STC) has deployed a team of psychology teachers under the leadership of the Director, Centre for Counselling and Guidance, to implement a unique methodology to identify the slow/advanced learners in the beginning itself through:

1. Base Line Test- To analyse the capacity of the new comers, and listing students under ABCD Analysis according to their learning capacity.
2. Observation Technique
3. Case Study Method
4. Medical Examination
5. Scholastic Tests
6. Personality Test
7. Intelligence Test
8. Psychometric and Psychological Tests

Based on the results, every faculty will mentor certain number of slow learners and the mentors draw up the schedule for monitoring and paying special attention and care on them in the following ways:

1. Special classes
2. Pairing with advanced learners
3. Peer group activity based learning

4. Remedial Classes
5. Professional Counseling
6. Learning Materials and Question Bank
7. seminars and workshops by subject experts and industrialists
8. Practical classes

Advanced learners are encouraged

1. To be part of numerous events / activities
2. To do additional online courses
3. To do extra project works
4. To attend competitive exams, special coaching, training programmes, and career guidance events
5. To part of the Research proposals
6. To Article presentations and publications
7. To part of the Hackathon

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.stc.ac.in/iqac-aqar-aqar-2020-21-c1/m-2-2-1-student-knowledge-forum-20-21

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/06/2021	2465	144

File Description	Documents
Upload any additional information	View File

2.3 - Teaching- Learning Process

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

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

for enhancing learning experiences:

Sree Saraswathi Thyagaraja College's very objective is to enhance learning experiences of the students.

Experiential Learning approach provides the opportunity to get direct experience with focused reflection and gives space for collaboration and exchange of ideas and perspectives. The methods are:

- Applied research project
- Campus entrepreneurship cell / incubators
- Case studies
- Field experience
- Industry / community research projects
- Interactive simulations
- Internships
- Final Year Projects
- Practical labs
- Hands on Training

Participative learning is basically a learner centric method. It adopts learning by doing, using small groups, learning materials, open questioning sessions, and peer teaching. Some of them are:

- Assignments
- Brainstorming / discussions
- Case studies / presentations
- Community surveys
- Consultation with specialists
- Critical Incident
- Participation in Inter college academic events
- Student Centric Forums/Peer Team Teaching
- Group Learning Method(GLM)
- Flipped classroom
- Usage of ICT Tools

Problem-solving methodologies involve defining a problem and the causes thereof. It also identifies solutions as well as alternative approaches. Based on the evaluation it implements strategies and the follow ups.

- In-house summer training with project development
- Regular Assignments based on problems
- Mini Project development
- Regular Quizzes
- Case study discussion & providing solutions
- Class presentations & Debates
- Troubleshooting and debugging

File Description	Documents
Upload any additional information	View File
Link for additional Information	https://www.stc.ac.in/igac-aqar-aqar-2020-21-c1/m-2-3-1-field

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

In teaching and learning process, STC follows the ICT tools (online and offline tools). It is true that the ICT tools help the learners attain knowledge and its retention. During the pandemic period the classes were conducted through online using Google Classrooms. During the offline class, efforts were taken towards an e-learning atmosphere as the technology offers different ways to teach. The salient features of our ICT enabled classrooms:

- Wi-Fi enabled classrooms and labs with 60mbps network speed
- Smart boards with LCD Projectors
- Presentations, seminars, debates, group discussions, assignments, quiz, use Google Classroom, Kahoot, Hotpotatoes, etc.
- Digital Library / Enrollment in Online Courses (MOOC / NPTEL)
- MS Windows, Tally ERP, Mat Lab, SPSS, Virtual labs, Forensic Labs are in use.
- Contents and question banks uploaded in ERP accessible by students in online
- Camu ERP is being used for maintaining attendance, OBE

attainment, Class assessment, Staff planning, Examination Schedules.

- Other Online tools - concept maps, mind maps, animations and simulations are also used
- Whatsapp groups are created to share additional contents
- Subscription with DELNET enables access to online journals
- e-Content Development and sharing e resources
- Online classes happened in Google meet, Zoom, MS Teams. etc.

Link:

<https://www.stc.ac.in/iqac-aqar-aqar-2020-21-c1/m-2-3-2-ict-tools>

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.stc.ac.in/iqac-aqar-aqar-2020-21-c1/m-2-3-2-ict-tools
Upload any additional information	View File

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

137

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	View File

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

Academic calendar

The CDC at Sree Saraswathi Thyagaraja College prepares Academic

Calendar in consultation with Deans/Directors/Heads/PCS of various departments. The academic calendar is structured and prepared in accordance with the design needs of Outcome Based Education, featuring:

- First and last day of instruction
- Internal and external exam Schedules
- Time plan for content uploading
- Study holidays for semester examinations
- Vacation periods
- Additional information over and above the curriculum

Teaching Plan

Deans/Directors/Heads prepare the teaching plan which includes:

- Course content preparation
- Unit-wise teaching plan
- Preparation of Lecture schedule
- Uniform pace of teaching / Course-coverage
- Calendar for Workshops, Conferences, lectures, Industry visits
- Course objectives and outcomes
- Mapping of course outcomes with program outcomes
- Learning resources
- Delivery methodologies
- Assessment methods
- Assignment and model exam tutorial question preparation
- Model question paper
- Link to the video lectures
- Use of IoT tools wherever possible
- Examination schedule

3. Other salient features

- Academic audit
- Cycle Test / Internal Examinations
- End Semester Examinations - theory / practical / lab
- ISO EOM & Auditing of documents

Link:

https://stc.ac.in/iqac/aqar/aqar_2020_21/Academic_Calendar_2020-21.pdf

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality**2.4.1 - Number of full-time teachers against sanctioned posts during the year**

144

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	View File

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

46

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	View File

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

997.5

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

12

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	View File

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

8

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	View File

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

IT Integration and Reforms in Examination Process

The institution has integrated the IT tools and customised with Examination system since its autonomy. However, the Examination Management System (EMS) was inducted in 2012. Since then, regular updates and improvements are incorporated for further strengthening the examination system. Our examination software is

capable of handling various aspects of modern OBE based curriculum and evaluation system. The following are the examination module available in our system:

1. Student Registration
2. Examination Enrolment
3. Internal Mark Capturing
4. Semester Exam Hall Ticket Generation
5. Exam attendance marking
6. External Marks capturing
7. Result Processing
8. Revaluation process
9. Result Publication
10. CGPA Processing

Salient features of the IT Integration

- Fully automated and secured process
- Scanner based input
- Excel integrated data capturing
- CCTV for safety and security
- ICT based automated Question Bank System
- Time and cost saving
- WiFi Accessing Campus
- Biometric Security systems
- Digital Library
- ERP-CAMU

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.stc.ac.in/igac-agar-agar-2020-21-c1/m-2-5-3-e-gov-in-examination-20-21

2.6 - Student Performance and Learning Outcomes

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

Programme Educational Objectives (PEOs) Programme Outcomes (POs), and Course Outcomes (COs) are identified by the departments through BOS deliberations. The PSOs are normally prepared by the programme coordinators in cooperation with the course

coordinators. The BOS of each department, will discuss and approve the proposal after the approval of the Principal of the institution. The CDC fine tunes them inline with the stated objectives of OBE.

Once the POs/COs are framed, the faculty members disseminate the POs and COs among stakeholders including the students, parents, employers and other public concerned. Likewise, the expected skills and knowledge attainable are outlined under the Programme Specific Outcomes (PSOs). These POs / COs / PSOs are disseminated through:

- College Website
- Notice Boards
- Faculty meetings
- Stakeholder meetings (Employer / Parents / Community leaders)
- Induction Programs
- Alumni meetings

The HODs along with the faculty members provide information to students, create awareness, and stress the importance of achieving the goals and specified skill requirements to be met by students at the micro level at the end of the programme.

The POs/PSOs/COs of the programme are published on the college website:

www.stc.ac.in/iqac/aqar/aqar_2020_21/c2/m_2_6_2_pos_cos_2020_21.pdf

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	No File Uploaded
Link for additional Information	https://www.stc.ac.in/iqac/aqar/aqar_2020_21/c2/m_2_6_1_cos_2020_21.pdf

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

Program Educational Objectives (PEOs) are presented in the form of declarations about the career and professional accomplishments of a graduate; The Course outcomes pinpoints the unique knowledge and skills sets, whereas the Programme Objectives indicate material knowledge to be obtained. Programme Specific Outcomes indicates students ability to absorb the knowledge at graduation level.

Assessment methods include direct and indirect methods. The process of course outcome assessment by direct method is based on mid examinations, end semester examinations and quiz programmes. Each question in mid/semester end/assignment/quiz is tagged to the corresponding CO and the overall attainment of that CO is based on average mark fixed.

Usage of ERP

- Mid Examinations-twice a semester, cover the evaluation of all the relevant CO attainment.
- Semester End Examination is descriptive, assessing whether or not all the COs are attained.
- The indirect assessment is done through the course end survey.
- The level of attainment of the POs and PSOs through the mapping of questions to COs and COs to POs and PSOs

The attainment of Course Outcomes are given under:

% of CO attainment

>=70%

>=60%&< 70%

$\geq 50\% \& < 60\%$

$< 50\%$

CO attainment level

3

2

1

0

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.stc.ac.in/igac-aqar-aqar-2020-21-c1/m-2-6-2-cos-attainment-2020-21

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

880

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	https://www.stc.ac.in/igac-aqar-aqar-2020-21-c1/m-2-6-3-pass-percentage-2020-21

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.stc.ac.in/igac-aqar-aqar-2020-21-c1/m-2-7-1-sss>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

STC has created a conducive ambiance for the promotion of research and research pursuits. 46 of the faculty members are doctorate holders whereas 28 of them are recognized research guides under Bharathiar University.

As per the research policy, a seed money scheme for the promotion of research has been launched. During 2020-21 AY the college offered 14 seed money projects involving 28 faculty members with a budget of Rs.3,42,300/- External funding of Rs.5.24lakh as research grant and Rs.25,00,000 consultancy income through e-Course Content Development by our faculty members.

Research Advisory Committee takes initiative in identifying potential researchers and distributes seed money grants as per the policy and procedures of the institution. The salient features of the research promotion efforts include:

- Research labs, centres providing facilities for the faculties and students with PC and internet facility
- Research departments confirming ISO EOM standards as certified by Rheinland
- On award of Ph.D.promotion with Salary increment is awarded
- Research-related books are purchased
- Achievers feature in IQAC biannual newsletter, Governing Body Report, and Annual Report.
- Financial Assistance for attending conferences
- An incentive of Rs.2,500 for Scopus-indexed publications is awarded
- SOPs on Software (SPSS / R / MS Office / Coreldraw / Pagemaker) are available
- Workshops and FDP's conducted on Research methodology and IPR
- Planning to inaugurate IPR Cell in the academic year 2021-2022
- 16books, 57 book chapters, were published with ISBN
- Conference proceedings were published by the faculties
- 3.4 lak seed money provided for the faculties to encourage their research innovations

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://www.stc.ac.in/igac-aqar-aqar-2020-21-cl/m-3-1-1-research-promotion-policy-20-21
Any additional information	View File

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

3.423

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	View File

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

0

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	No File Uploaded
Any additional information	No File Uploaded

3.2 - Resource Mobilization for Research	
3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)	
5.24	
File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	View File
3.2.2 - Number of teachers having research projects during the year	
6	
File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.stc.ac.in/igac-agar-agar-2020-21-c1/m-3-2-1-auditor-statement
List of research projects during the year	View File
3.2.3 - Number of teachers recognised as research guides	
28	
File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File
3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year	
5	

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	www.csrtrust.org
Any additional information	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

STC has created an ecosystem for Research and Innovation by establishing a separate centre for Research, Development and Consultancy Services. The college has:

- established new research and laboratory facilities
- framed a policy on research and innovation
- a provision for seed money funding to promote innovation culture

The faculty at mid and upper level are committed to lead the research and innovation culture by undertaking research works supported by the management through seed money and on their own. The faculty who pursue research work are provided with:

- sabbatical leave
- incentives
- honorarium
- travel allowances

The institutions has provided seed money of Rs.3,42,300/- (2020-21). A research grant of Rs.5,24,000/- was received from agencies. The college very often conducts research methodology

workshops and IPR workshops to enhance the research related knowledge of the faculty. Adjunct Professors from industry and academia regularly visit the college. The Entrepreneur cell of the college proposes to set up an incubation centre with the support of the COCOMAN. The CRD Director guides the prospective researchers to prepare and submit proposals. He also coordinates the M.Phil, Ph.D level research and joint research activities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.stc.ac.in/iqac-aqar-aqar-2020-21-c1/m-3-3-1-calendar-2020-21

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

133

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	View File

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software

A. All of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	No File Uploaded

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

21

File Description	Documents
URL to the research page on HEI website	www.stc.ac.in/research
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

60

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

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

75

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.stc.ac.in/igac_agar_agar_2020_21_bookwrapper.pdf

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

5

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	View File

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

5

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	No File Uploaded

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

25.57

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	View File
Any additional information	View File

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

1266185

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
List of training programmes, teachers and staff trained for undertaking consultancy	View File
List of facilities and staff available for undertaking consultancy	View File
Any additional information	No File Uploaded

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

At STC the NSS, Rotaract Club, Red Ribbon Club and Green club are involved in most of the extension activities. The objective of the extension is serving the needy as well as for contributing to nation building. On the part of our college, the extension works is considered as an opportunity to serve the needy communities living in the vicinity.

Through extension the student volunteers develop to reaffirm the feeling of universal brotherhood, cultivation of self-respect to foster moral values, developing scientific temper and attitude,

character building, human principles, spiritual thoughts, promotion of abilities to gratify the social responsibilities.

There are special co-curricular activities adopted through NSS, NCC, Youth Red Cross, Red Ribbon Club, Green Club, and Alumni Association. The following are the various types of extension activities undertaken by the different set ups functioning at STC:

- Swatchh Bharat Activities - cleanliness and its impact on health
- Corona Awareness Campaigns
- Awareness on Rain water harvesting
- Medical Camps
- Career guidance
- Tree plantation
- Digital literacy
- Training on cashless transactions
- Awareness campaign on Plastic pollution
- Road Safety
- Helmet Awareness, etc.

Further, the MSW department and other departments also carry out extension activities and outreach programmes.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.stc.ac.in/iqac_agar_agar_2020_21_m_3_6_3_extension_programs_20_21.pdf

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

10

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	View File
Any additional information	View File

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

64

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

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

2322

File Description	Documents
Reports of the events	View File
Any additional information	View File

3.7 - Collaboration**3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work**

586

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

25

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

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 equipments, etc.

Availability and optimal utilization of physical infrastructure is ensured and critically linked to the vision of the college viz., "To become a Premier Institution and emerge as a University of Excellence". Infrastructure requirement is assessed and fulfilled while starting new programmes, additional sections, and increased intakes apart from upgrading/replacing obsolete teaching accessories.

Classroom:

- 73 classrooms to accommodate all available courses with 2.3 lakh sq.ft floor space)
- 6 seminar halls
- 15,768 sq.ft for laboratories (Physics, Chemistry, Computer Science) to each
- 9 computer labs
- 5,400 sq.ft for library facilities
- Auditorium for discipline wise seminars
- Classrooms equipped with ICT tools facilitating:
 - ERP (CAMU) to upload teaching contents and students attendance

- Smart ID cards
- Smart attendance facility
- Access through mobile app to subject contents in the ERP by students

Salient features of class rooms:

- 16 smart board fitted class rooms
- LCD projectors in all classes
- 60 MPBS wifi connectivity
- Disable friendly (Divyangjan) / ramps facility
- 709 Desktops / Laptops
- Well equipped Library
 - Books-42,268, Reference Books-926, Journals-150, Multi Lingual Newspapers-8, E-journal-6,000(N-List), E-books-31,35,000+(N-List)
 - Digital Library facility

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.stc.ac.in/iqac/agar/agar_2020_21/c4/m_4_1_1_Geotagged_Lab_Library_Projectors.pdf

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

College provides sports and cultural facilities adequately for organising cultural, literary and indoor sports events. The college has the following facilities:

1. Sports facilities including (indoor/outdoor), Playgrounds, Fitness equipments, Sports Coaches, etc.

2. Play ground has 3.5 acres of land with 200m track.

3. The indoor game facilities include,

- Table Tennis-2
- Chess-10
- Carom-4
- Tread Mill-2
- Peck Deck-1
- Station 28 bench Press (Gymnastic)

4. Volleyball Association Chaired by Rtd. DGP, Sri. Walter Devaram

5. National retired coach is recruited to train volleyball players

- These provisions have enabled STC to be at the top with 2nd rank in Bharathiar University during last 9 years
- Sports Scholarship is provided to the tune of Rs.30 lakhs per year
- Yoga is included in the curriculum with dedicated Yoga teacher and the hall facility

6. The outdoor facilities are well maintained, which include:

- Multi-Purpose Play Field (Football / 200 mts Track) -1
- Volleyball-2
- Ball Badminton-2
- Basketball-1
- Badminton-1
- Cricket nets-1
- Tennis-1
- Kho-Kho-1
- Kabaddi-2
- Handball-1

7. Facilities for practicing and conducting competitions in Volleyball, Ball Badminton, Basketball, Cricket, Tennis, Kho-Kho, Kabaddi, and Handball are provided.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	http://www.stc.ac.in/igac/aqar/aqar_2020_21/c4/m_4_1_2_adequate_facilities.pdf

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

79

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

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

158.18

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	No File Uploaded

4.2 - Library as a Learning Resource

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

The Library Automation Software: The college has two libraries with huge collection of books, journals and back volumes. The library processes are automated with library software database namely ModernLib. The Online Public Access Catalogue (OPAC) is available to students and faculty members.

Reading Room: Reading room is well furnished to accommodate students and provides conducive environment for study. Visitors' Record for students and faculty members is maintained, New Arrivals are displayed on racks / through online catalogues. The library is under CCTV surveillance.

OPAC: The library has developed the database of its own collection through the library software. Library is fully computerized with barcode-based issue and return system, Online Public Access Catalogue (OPAC) facility is made available in the library. OPAC is used by students and faculty member for the search of books by Title, Author, Subject name, etc.

e-Resources: The library is a member of N-list (INFLIBNET) under the consortium and it provides access to more than 31,35,000+ e-books and 6000+ e-journals to students and faculty member. Internet and reprography facility with computer system, PC for digital library, barcode scanner, printer, audio-video units etc., are available.

Separate library facilities for IAS Academy and Centre for Counseling and Guidance with reference books and journals.

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

**4.2.2 - Institution has access to the following:
e-journals e-ShodhSindhu Shodhganga
Membership e-books Databases Remote
access to e-resources**

A. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	No File Uploaded

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

1.79

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

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

88

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

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

- The college provides our staff and students with the state of the art, well-furnished computer labs, with 709 systems;
- The Labs / Computing Centers with internet enabled computers serve the day-to-day computing needs of the students

- Language labs with software available to develop language skills
- Internet access at a speed of 60 mbps for internet browsing requirements and the entire campus is Wi-Fi enabled
- The college is connected to INFLIBNET / DELNET, which provides access to a large number of libraries, online lectures, archived lectures of various IITs, virtual classrooms and many more facilities
- ERP-CAMU implementation ensures all the processes within the college are computerized and information is readily accessible to authorized users (administrators, faculty and students)

Details of Existing IT facilities

SN Contents Availability / Remark

1. Desktop Computer 709
2. Legal system Software All systems
3. Legal Application Software All systems
4. Internet Bandwidth in Mbps 60 mbps
5. Internet Connection Ratio 100%
6. Wi-Fi facility 100%
7. Smart boardw/ wi-fi 16

Link to IT Policy:

https://www.stc.ac.in/iqac/aqar/aqar_2020_21/c4/m_4_3_1_IT_policy.pdf

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.stc.ac.in/igac/aqar/aqar_2020_21/c4/m_4_3_1_IT_policy.pdf
4.3.2 - Student - Computer ratio	
Number of Students	Number of Computers
2465	709
File Description	Documents
Upload any additional information	View File
4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus	A. 750 Mbps
File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	View File
4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing	C. Any two of the above
File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

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

372

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	No File Uploaded

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

Estate Supervisor is appointed to oversee the maintenance of buildings, classrooms and laboratories. Our dedicated maintenance and support staff ensure that the buildings, equipments and infrastructural facilities are kept in good condition and ensure the cleanliness of the facilities and the surroundings of the college.

The disaster preparedness (fire, & earthquake) is ensured. Periodical mock drills for staff and students are conducted. The maintenance of outdoor areas (playground, parking areas, lawns, gardens etc) are ensured through third party contract / AMC.

Complaint Registers are maintained. Infrastructure related problems are attended promptly. A series of process maps and SOPs have been developed for purchase / maintenance activities.

All faculty members, staff, lab assistants, drivers and other service personnel are responsible to maintain their respective equipments and inform the supervisor for additional maintenance assistance if required.

Any incidents/ complaints beyond the scope of SOP must be reported to the Estate Supervisor for immediate attention.

External equipment manufacturers are referred to as and when efforts within the college fail to do the necessary repair.

AMC for maintenance of equipments, computers, elevators, toilets and gardens.

Link: www.stc.ac.in/iqac/aqar/aqar_2020_21/C4/m_4_4_2_SOPsv1.pdf

File Description	Documents
Upload any additional information	View File
Paste link for additional information	www.stc.ac.in/iqac/aqar/aqar_2020_21/C4/m_4_4_2_SOPsv1.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

76

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	View File

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

1018

File Description	Documents
Upload any additional information	View File
Institutional data in prescribed format	View File

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and

A. All of the above

Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology	
File Description	Documents
Link to Institutional website	www.stc.ac.in/skill_development
Details of capability development and schemes	View File
Any additional information	View File
5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year	
794	
File Description	Documents
Any additional information	View File
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File
5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees	A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	View File
Upload any additional information	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

340

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of outgoing students progressing to higher education

138

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	View File

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

103

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	View File

5.3 - Student Participation and Activities

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

19

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

At Sree Saraswathi Thyagaraja College (STC), the Students' Association comprising of students from various departments is a representative body of the student community. It endeavours to take advantage of every opportunity to create and sustain an environment that nurtures student life in its fullness, for every member of its community and sets it on the path of excellence. Placement coordinators are also elected for each class. .These committees / associations make annual plans with budgets. The following are the areas where active student representations could be found:

Elected Class Committees

At STC, the student body is formed with the class representatives from every class. There are two Class Representatives (CRs), one chairperson and one secretary, who are elected or selected by the students of every class which forms the Class Committees.

The Class Representatives (CRs) are elected for one academic session. The CRs take the leading role in all the day to day

activities of their class. Collective opinions of the entire class in academic matters and other issues are collected, recorded and referred to by the CRs.

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

5.3.3 - Number of sports and cultural events / competitions organised by the institution

6

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	No File Uploaded

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The success of an educational institution depends on the performance of its alumni. STC has established strong bond with Alumni and has a registered Alumni Association which functions very actively with a purpose. Every year Alumni Meet is conducted on the Sunday (adjoining Christmas) in the month of December. The association do release an updated Alumni Directory every year with a view to establishing better network, linkage and leverage among the Alumni.

Alumni are identified and their portraits are prominently displayed on the corridors of the college so that they can be role models for their successors. Emerging Star, Best Alumni and Outstanding Alumni Awards have been instituted to honour the alumni every year. The college also releases a Newsletter in commemoration of Alumni Day. STC is quite confident that the involvement and the promotional attitude of STC Alumni will

definitely steer the institution into limelight and take it to greater heights in terms of students attitude, quality and future vision.

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

5.4.2 - Alumni's financial contribution during the year

C. 5 Lakhs - 10 Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

Being accountable for the effective functioning of the institution, the top management demonstrates leadership and commitment by:

a)-Framing the policies and objectives in line with its Mission, Vision, and Values,

b)-Understanding and analyzing the actual needs of the stakeholders,

c)-Determining and providing adequate resources and infrastructure that are necessary for the learning and effective functioning,

d)-Monitoring, measuring, reviewing and sustaining the implementation of the process through the Board of Management

meeting conducted on every Tuesday and in the Management Review meetings convened twice in an academic year,

e)-Upholding the principles of quality sustenance.

Vision

"To become a Premier Institution and emerge as a University of Excellence"

Mission

Achieve national and international recognition in the field of education and training in the areas of core competency by ensuring the highest quality infrastructure, technology and faculty and their continuous up-gradation, for producing students with Knowledge, Wisdom and Compassion.

Values

Knowledge, Wisdom and Compassion

To improve up on the three core areas of competencies - the Schools of Computing, Commerce and Management - are established and accordingly in School of Computing Science three new UG programmes have been introduced.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://stc.ac.in/about/overview/

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

The institution practices decentralization and participative

management to achieve its mission, vision and values by involving teaching, non-teaching staff and all stakeholders.

Deans, Directors, HoDs , Programme Coordinators and faculty members are given full freedom and responsibility to discuss and upgrade the curriculum requirements as suggested by IQAC in consultation with the Principal.

The institution has constituted different committees for the successful conduct of Freshers Day, College Day, Sports day, Graduation day etc., Regular meetings are convened amongst other committee members, Principal and faculty members through which matters of strategic importance are discussed with equal opportunities to express their opinions and suggestions.

Departments have the liberty of preparing the Academic Plan with Budget on annual basis. The Skill Training, Placement Preparedness, Guest Lectures, Industry Visits, Alumni Connect, Internships, Field Practicum etc., are identified through the office bearers of students association.

After the department level healthy deliberations, the Deans/Directors concerned finalize the departmental needs, and then Academic Plan with Budget are prepared, get the approval from Principal and Secretary. Action taken on the above plan is also reviewed.

The overall maintenance budgets are approved in the beginning of the year itself and accordingly executed by the administrative office.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://www.stc.ac.in/igac/agar/agar_2020_21/c6/m_6_2_1_Strategic_Development_Deployment_20_21.pdf

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

Keeping in mind the vision of becoming a premier institution and emerge as a University of Excellence, the following institutional strategic perspective plans are effectively deployed.

- Obtained ISO-21001-2018 (Educational Organizations Management System) Certificate,
- Digital campus is established by implementing Online ERP software,
- Curriculum Design and Development Cell is established,
- Outcome Based Education (OBE) is implemented,
- Initiatives to go for additional infrastructure is completed,
- 16 smart boards are installed for technology enabled teaching and learning,
- Participation in NIRF (National Institutional Ranking Framework)
- Established National Digital Library of India Club,

To establish the School of Computing Sciences and IT, in accordance with the feedback received from stakeholders and to meet the industry needs, three additional UG programmes have been introduced, namely B.Sc. Digital and Cyber Forensic Science, B.Sc. Artificial Intelligence and Machine Learning) and B.Sc. Data Science and Analytics. With a view to reinforce the School of Social Sciences and Community Studies, a PG programme namely M.Sc. Applied Psychology has also been also introduced.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.stc.ac.in/iqac/aqar/aqar_2020_21/c6/m_6_2_1_Strategic_Development_Deployment_20_21.pdf
Upload any additional information	No File Uploaded

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

The Secretary and the Principal form the nucleus of the administration with the former being the final authority in all financial matters and the later in all academic matters. The Principal is vested with the responsibility of effective functioning of the college with due support from the Deans, Directors, Centre Heads, Heads of Departments, the Programme Coordinators, the IQAC Coordinator, Controller of Examinations, and Administrative Officer.

An organogram given under shows the structure of an institution and the relationships and relative ranks and positions or jobs of the functionaries. It graphically illustrates the concept of chain of commands and the hierarchy, flow of authority, responsibility and communication. It clearly indicates the academic relations between the teaching and non-teaching staff within the institution. The order in which the authority and power in an institution is exercised and delegated is important for executing the related activities and for achieving the targeted goals and objectives successfully. It also defines how the activities, such as, delegating tasks, coordination and supervision are directed towards achieving the mission and vision of an institution.

The Organogram of the institution is prepared as provided in the link:

<https://www.stc.ac.in/iqac-aqar-aqar-2020-21-c1/m-6-2-2-organogram-20-21>

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.stc.ac.in/igac-aqar-aqar-2020-21-c1/m-6-2-2-organogram-20-21
Upload any additional information	View File
Paste link for additional Information	https://www.stc.ac.in/igac-aqar-aqar-2020-21-c1/m-6-2-2-service-rules-procedures

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) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

1.All staff members are regularly covered under PF, Group Personal Accident Insurance Policy and COVID-19 illness Group Insurance Policy.

2. A cultural extravaganza is organized for all staff members and their family members on annual basis.

3. An orientation programme is being organized for all staff members in a picturesque tourist resort with flora and fauna.

4.Faculty members who publish research papers in impact factor

journals are given incentives.

5.Faculty members who achieve 100% results in their subjects are honoured

6.Institution bears 50% of membership fees in professional organizations.

7.Additional leave with pay for the faculty to pursue PhD programme and attending Conferences /Workshop.

8.Deputes senior faculty members to top ranking institutions like IIM- Indore, IIM-Ahmedabad, IIM-Calicut etc.,

9.A special increment of Rs.5,000/- is extended to faculty on award of PhD

10.A special increment of Rs.5,000/- on completion ten years of service.

11. Special grant of Rs.9,000/-per annum is offered to HoDs and PCs

12.Maternity leave with pay, free personal and family counselling and medical consultation facilities.

13. Medical advice by a visiting doctor on weekly basis

14. FDP charges are paid by the management for skill and knowledge enhancement of the faculty.

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

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

103

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

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

46

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	View File

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

107

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The institution has established a foolproof mechanism for conducting internal and external audits on all the financial transactions in every financial year to ensure fool-proof financial management system. Internal audits are conducted on half yearly basis by the Finance Manager. Internal Audit for I half (Apr'20 to Sep'20) was conducted on 25.10.2020 & 26.10.2020. Inter Audit for the II half (Oct'20 to Mar.'21) was conducted on 28.04.2021 and 29.04.2021.

A chartered accountant performs the external audits during every financial year. The budget includes recurring expenditures such as salary, electricity, maintenance cost, stationery, other consumable charges etc., and non - recurring expenditures like purchase of lab equipment, furniture and other infrastructure development expenditures. The expenses are closely monitored by the accounts department against the budget allocated by the management. The institution has not so far come across any audit objections, either major or minor during the assessment periods. All these mechanisms exhibit the transparency being maintained in financial matters and adherence to financial discipline of the institution.

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

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

3.00

File Description	Documents
Annual statements of accounts	View File
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	View File

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

- The college gets resources from the parent trust and funds collected through tuition fees, which are utilized optimally
- A sum of Rs 11,96,74,873 has been mobilized during the year 2020-21
- Institution also avails loan facilities from banks based on its needs, especially for infrastructural developments and for long term planning and spending.
- From the academic point of view, optimum utilization of resources is ensured through budget allocation, periodical auditing and complying with the proposals on time as proposed in the academic and administrative plans.
- Institution also accepts the voluntary contributions from the philanthropists for providing free ships and scholarships to the deserving students.
- Institution offers merit, economically backward and sports scholarships to the deserving students based on the mark scored in the qualifying examination, economic status and achievements in sports and games respectively.
- Alumni scholarships to promote progression of our students to higher education.

- The college offers free education to five students every year as per parent university directions.
- At present the institution has eight Endowment Awards instituted by the well wishers to help the meritorious students as per the guidelines of the donors

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

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

The objective of IQAC is to develop a system for conscious, consistent and catalytic action to improve the academic and demonstrative performance of the institution. It provides greater clarity and focuses towards quality sustenance.

1. Identifying the need for new programmes and instituting the same

2. Quality Enhancement through FDP

*On 10.09.20, a technical session on 'Higher Education Services offered by the UGC/INFLIPNET was organized.

*On 16.10.20, a workshop on 'Academic support and Services offered by National Digital Library of India (NDLI)' was organized.

*On 07.01.21, a FDP entitled 'Enhancing Research Culture through Citation Index' was organized. Mr. Raja Visvanathan, Scientist,

INFLIPNET, served as resource person.

*A series of FDP on 'Digital Disha - Digital Enhancement for Teachers was conducted by CTS

3.Accreditations

*The college has NDLI Club by National Digital Library of India (RegistrationNo. INTN00199 / Valid up to 30.12.21)

*Ten programmes for students were conducted under the banner of NDLI Club during the year 2021.

*ISO-21001-2018 (EOMS) certificate (validity: 04-01-2021 to 03-02-2024).

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

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

(1) Empowering the teaching faculty on Digital Mode of Teaching

On 04.07.20, a FDP entitled 'Digital Guru' was organized to train the faculty team on using various digital platforms for the teaching learning process. This training was given by Head, Education Programme of Cognizant Outreach, Coimbatore. On 19.12.20, experts from the same organization trained the faculty members of Computer Science under the banner of 'Training the Trainers' programme. In turn, the trainers gave a hands-on training to all other faculty members as well.

(2) Standing Operating Procedure (SoP) on Online Classes &

Monitoring System

Under the auspices of IQAC and In line with the guidelines issued by the Government of Tamil Nadu, a foolproof Standing Operating Procedure (SoP) was developed for the hassle-free conduct of online classes.

Under the guidance of IQAC, Deans and Directors monitored the progress of online classes on daily basis and they initiated corrections and corrective actions for the effective conduct of the online classes including monitoring the attendance of students

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

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://stc.ac.in/iqac/aqar/aqar_2020_21/c6/m_6_5_3_details_iqac_20_21_vf1.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	View File

INSTITUTIONAL VALUES AND BEST PRACTICES**7.1 - Institutional Values and Social Responsibilities****7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year**

One of the important challenges that the society faces today is gender equality. Keeping it in mind the College conducts regular gender equity promotion programs by inviting guest speakers from prominent field and their speeches emphasize particular by the importance and the contribution of women in the society. The College has two main cells functioning effectively for the welfare of women - the WECC Women's Empowerment Complaints Committee and ICC Internal Complaints Committee exclusively for female students and faculty.

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

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

A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

The importance of waste management and methods of waste disposal mechanism is taught to students through courses such as environmental studies, solid waste management etc. To achieve a healthy and conducive environment on our campus, we carefully follow the waste segregation by employing dry and wet waste bin throughout the campus. Dry waste collected is sent for recycling and wet waste from waste bins and canteen leftovers are composed in pits. Electronic goods are put to optimum use, the minor repairs are done by the laboratory assistance but the major

repairs are handled by the technical assistant for reused. The students also gain awareness on E waste management and its effects through various seminars and lectures. Everyone in the campus is encouraged to maintain a plastic free campus. E-waste is deported through authorized vendors for recycling.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geotagged photographs of the facilities	View File
Any other relevant information	No File Uploaded

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
Geotagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

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

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

A. Any 4 or All of the above

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

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

- 1. Green audit**
- 2. Energy audit**
- 3. Environment audit**
- 4. Clean and green campus recognitions/awards**
- 5. Beyond the campus environmental promotional activities**

A. Any 4 or all of the above

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

7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance,

A. Any 4 or all of the above

reader, scribe, soft copies of reading materials, screen reading, etc.

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

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

The College is very particular in creating an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities.

- The College organises Women's Day, Yoga Day, Cancer Day, AIDS Day as commemorative days.
- The College promotes communal harmony and celebrates festivals like Pongal, Diwali, Ramzan and Christmas and also Onam.
- There are grievance redressal cell and women grievance redressal cell which would deal with the grievances irrespective of their background.
- The College has code of ethics for students, teachers and other employees.
- Everyone is assured of the right to follow their culture and values

- Multiple languages like Malayalam, Hindi, Telugu, French are being taught.
- By admitting students from various states an environment for cross cultural harmony prevails.
- By following reservation policy of UGC and the government STC maintains social justice.
- Various kinds of STC scholarships helps the weaker section students to pursue higher studies
- In training and placement, special attention is given to the economically weaker students.
- Staff are being appointed from all communities on merit to make a sense of communal harmony

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded

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

STC believes in giving holistic education to all students. Sensitizing students on our constitutional rights, values, duties and responsibilities is one of the primary goals of our education system which are offered through various means. It is also being done through curriculum as well as through extra-curricular activities. At an institutional level subjects based on environment acts, its protections and concerns and resource management are taught. Besides the subject on Human Rights and Values like respect for elders, teachers, fellow human beings

integrity, credibility, self confidence, commitment and spirituality are taught to produce responsible citizens. Apparently many regular programmes are conducted by WECC of the College to educate women on their right to education and empowerment. Seminar on 'Naan Vallinam' and Ms. Andal Priyadharshini, woman activist, media personality and an orator was the resource person and delivered the key note address on the rights, empowerment and role of women and she also talked about the importance and benefits of yoga in the day-today life.

Dr. K. Perumal inspired and motivated young minds to contribute for human excellence and peace in the minds of people.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	View File

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization 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 Annual awareness programmes on the Code of Conduct are organized

A. All of the above

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

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

Sree Saraswathi Thyagaraja College is one of the leading educational institutions in the Pollachi region. It celebrates National and International days of importance enthusiastically every year. All staff members and students gather in the College to celebrate these days of national importance. Every culture has number of festivals and their celebration has become a vital activity and an integral part of college's co-curricular activities. Throughout the year festivals and birthdays of national leaders are celebrated by students with the guidance of teachers which help them to know the different cultures and national fabric.

Republic day is celebrated every year on 26th January in the college with great enthusiasm and pride. It is a day to remember when India's constitution came into force on 26 January 1950 completing the country's transition toward becoming an Independent Republic. Independence Day is also celebrated on the 15th August in the college with great enthusiasm. commemorating the nation's independence attained on 15th August 1947. It is a day when all staff members and students pay homage to their leaders and reminisces how our leaders fought for India's freedom during the past.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

<https://www.stc.ac.in/iqac-aqar-aqar-2020-21-c1/m-7-2-1-best-practices>

File Description	Documents
Best practices in the Institutional website	https://www.stc.ac.in/igac-aqar-aqar-2020-21-c1/m-7-2-1-best-practices
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

- During 2020-21, 1018 beneficiaries - UG and PG students benefited from a Merit Scholarship offered by the college with an amount of Rs.1,76,80,970 having been disbursed
- Through the Centre for Research and Development the institution received funds for 5 research projects and during the academic year 2020-2021
- A Centre for Consultancy Services (CCS) brought a total of 5 consultancies were offered during the academic year 2020-2021
- Centre for Faculty Development (CFD) conducting 46 FDP's for the academic year 2020-2021
- Through Centre for Counselling and Guidance (CCG) 11 new beneficiaries with 3 external beneficiaries and 1 male faculty benefited during the academic year 2020-2021. Two of the MSW Students were posted as trainees.
- STC is ranked 2nd in Bharathiar University in sports and games for the 7th consecutive year
- A Centre for Training and Placement quite often conducts on Campus Interviews inviting top companies and also takes the students for Off Campus interviews. By creating this kind of opportunities for the students, they stand a good chance of getting placements. In 2020-21 72 students got placed

File Description	Documents
Appropriate link in the institutional website	https://www.stc.ac.in./igac/aqar/aqar_2020_21/c7/m_7_1_11_annual_report_20_21.pdf
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

- To offer from 2020-21 onwards with at least 30 students strength

- For utilisation in the Computer Labs
- Both public (mostly parents / siblings) and students should be offered counselling at free of cost
- A minimum of 3 consultancy projects are expected to be undertaken
- At least one intensive workshop on IPR should be conducted to benefit the faculty and student researchers
- A minimum of 3 funded research projects are expected to be undertaken
- To provide seed funding to at least 10 seed money projects with a budget of Rs.2.50 lakhs
- A minimum of 5 faculty should be motivated to write book materials with ISBN
- A minimum of two new MOUs should be signed