YEARLY STATUS REPORT - 2022-2023

Part A	
Data of the Institution	
1.Name of the Institution	THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS)
• Name of the Head of the institution	Dr. R. Sudha Periathai
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	04562220389
• Alternate phone No.	
• Mobile No. (Principal)	9443120389
• Registered e-mail ID (Principal)	principalsfrc@sfrcollege.edu.in
• Address	Thiruthangal Road
• City/Town	Sivakasi
• State/UT	Tamil Nadu
• Pin Code	626123
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	17/01/2005
• Type of Institution	Women
• Location	Rural

• Financial Status	**Grants-in aid**
• Name of the IQAC Co-ordinator/Director	**Dr. C. Devi Arockia Vanitha**
• Phone No.	**04562220389**
• Mobile No:	**9486462030**
• IQAC e-mail ID	**sfrciqac@sfrcollege.edu.in**
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.sfrcollege.edu.in/templateEditor/kcfinder/upload/files/AQAR%202021-2022.pdf
4.Was the Academic Calendar prepared for that year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.sfrcollege.edu.in/uploads/website_pdf_files/63821698733094.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**Five Star**	**0**	**2002**	**15/05/2002**	**14/05/2007**
Cycle 2	**A**	**3.31**	**2008**	**16/09/2008**	**15/09/2013**
Cycle 3	**A**	**3.36**	**2014**	**21/02/2014**	**20/02/2021**
Cycle 4	**A+**	**3.31**	**2021**	**28/12/2021**	**27/12/2026**

6.Date of Establishment of IQAC	**21/01/2005**

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
The Standard Fireworks Rajaratnam College for Women, Sivakasi (YWED Centre)	Entrepreneurship Development and Innovation Institute, Government of Tamilnadu	EDII, Chennai (Through EDII-HUB Madurai Kamaraj University, Madurai)	22/08/2022	10,000
The Standard Fireworks Rajaratnam College for Women, Sivakasi (Ms.M.Vishalatchi, I M.Sc.Botany, Guide:Dr.U.Umadevi, Assistant Professor of Botany)	Biotech Innovation Ignition School (BIIS) Project	SITARE-BIRAC-SRISTI PMU, Gujarat.	21/12/2022	50,000
The Standard Fireworks Rajaratnam College for Women, Sivakasi (Innovation Cell)	Impact Lecture Session Scheme 2022-2023	All India Council for Technical Education, New Delhi.	06/02/2023	12,000
The Standard Fireworks Rajaratnam College for Women, Sivakasi.	Abused, Drugs and Prohibition Rally Programme	Divisional Exercise Office, Sivakasi.	02/03/2023	10,000
The Standard Fireworks Rajaratnam	Students Project Scheme	Tamilnadu State Council for	03/03/2023	15,000

College for Women, Sivakasi (2 projects x Rs.7500)	2022-2023	Science & Technology, Chennai.		
The Standard Fireworks Rajaratnam College for Women, Sivakasi (2 CIF Candidates x Rs.60000)	Community Innovator Fellowship (CIF)	ACIC-Mepco Innovative Foundation, Sivakasi.	13/05/2023	1,20,000

8.Provide details regarding the composition of the IQAC:

- Upload the latest notification regarding the composition of the IQAC by the HEI

View File

9.No. of IQAC meetings held during the year — 7

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

Yes

- 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

- If yes, mention the amount

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

Organised a workshop for faculty members on "Life Positions" on 15.07.2022 which offered them the tools needed for their personal and professional development. Arranged a meeting with the members of Academic Affairs Cell, Curriculum Design and Development Cell and office of the Controller of Examinations regarding the upcoming

syllabus revision based on the evolving needs and a new initiative, Academic Bank of Credits registration on 04.08.2022.

For a systematic conduct of events, IQAC hold a meeting with Principal, members of Semester Monitoring and Evaluation Cell, and Controller of Examinations to finalise the dates for the conduct of three term tests and End Semester Examination (Theory and Practical), Expressive Articulation Session, Ward Meeting, Fine Arts Day, Sports Day and College Day on 06.08.2022. By following a transparent, inclusive and well-defined process, Academic Council member of Madurai Kamaraj University was selected by conducting Academic Council member election in the college campus on 22.08.2022.

Conducted Internal Academic and Administrative Audit on 26.08.2022 and External Academic and Administrative Audit for the academic year 2021-2022 on 24.01.2023 for a systematic evaluation to assess the effectiveness, efficiency, and overall functioning of academic and administrative processes within the institution.

Organised a workshop for the faculty members on "The Art of Setting OBE Based Question Paper" along with the office of Controller of Examinations on 28.01.2023 which aided in enhancing the teachers' skills needed to design effective OBE-based question papers that align with educational goals and enhance students' learning outcomes.

Formulated and approved the guidelines for the selection of the Best Outgoing Student who has demonstrated outstanding achievements, leadership qualities, and contributions to the academic and extracurricular life of the institution for the academic year 2022-2023 in the HoDs meeting on 13.03.2023. Submission of AQAR 2021-2022 on 15.05.2023. Submission of AISHE 2021-2022 on 30.01.2023.

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
Curriculum Design and Development: Revise Syllabi for all UG/PG programmes	**For adopting the Learning Outcomes based Curriculum Framework (LOCF) in accordance with the international standards of Outcome Based Education (OBE), the curricula for all UG and PG programmes had been revised and restructured which came into effect from the academic year 2023-2024.**
Teaching and Learning: To establish OBS Software	**OBS Software was introduced to improve the teaching learning process. The videos prepared through this software deliver a multisensory learning experience to the students that foster engagement and knowledge retention. Dr.J.Jeeva Priya, Assistant Professor of Commerce, created video lessons through OBS Software. 1. "Marquee Element in HTML - Working with Attributes". 2. "Introduction to HTML - Points to remember - to create Simple Webpage".**
E-content Development: Planned to conduct a session for creating videos by using OBS software	**Organized a Faculty Development Programme on "Contemporary Technologies for Academic Content Production" on 12.10.2022. 28 faculty members were benefited.**
Infrastructure Development: Establish solid waste management unit	**Steps are taken to carry out the recycling of used papers within the college campus. The process will be completed with in a short span of time.**
Library and Information Resources: Increase the usage of DELNET database	**Username and passwords to access the DELNET database have been shared with the faculty members, research scholars and final year students. From this academic**

	year, the usage list for DELNET databases will be increased.
Research Promotions: Conduct a Seminar/ Guest Lecture on Research Funds	Conducted guest lecture for the research scholars on "Research Funds and Publications" and "UGC & DST funded Projects for Scholars".
Industry Institute Interaction: Develop a Shopping Mart at SFRC Campus	? Every day, the entrepreneurs are running juice corner and snacks corner in our college campus. ? Alumnae Bazaar, Pongal Bazaar, New year Bazaar and weekend bazaar were organised.
Examination and Evaluation Reforms: Conduct a workshop on OBE-based Assessment and Evaluation	Conducted State Level Workshop on Outcome-based Assessment and Evaluation on 14.02.2023. 74 faculty members were benefited from this programme.
Sports and Fitness: Conduct State Level Badminton Tournament for Women	Conducted State Level Badminton Tournament on 06.08.2022. 120 players from various states participated. Our players T.Varshini, III B.Sc. CDF and R.Abiselve Gowsika, II B.Com (CA) R secured the runner up position.
Counselling Services: Conduct students' awareness programme	Conducted guest lectures for students on "Emotional well-being", "My Strength-Soft Skills" and "Support Girl Children" to boost the students' mental and emotional well-being.
Gender Awareness and Equity: Celebrate International Women's Day	? Conducted workshop on "Health Awareness for Women" on 18.07.2022. 2616 students participated in the programme. ? Celebrated International Women's Day on the topic "Steps of Life and How to build Self Confidence" on 08.03.2023. 3300 students were benefitted.

Capacity Development Programmes: Conduct Leadership Development programme for Representatives	? Conducted an Orientation Programme on "Prepare to Succeed" on 19.07.2022. 1977 students got benefited. ? Orientation programme on "Introduction to Toastmasters" on 27.07.2022. 93 students got benefitted. ? One day intra collegiate programme - Leader in you "Reach your pinnacle" was conducted on 02.11.2022. 264 students got benefitted.
Extension Activities: Basic Computer Literacy to the school children of adopted villages	? Basic Computer training was given to the children studying at Naranapuram Govt. Middle School on 19.09.2022. ? Basic MS Office training was provided to the children studying at Naranapuram Govt. Middle School on 26.09.2022. ? Free Bee'2023 (MacPro+) -
Social Entrepreneurship, Swatchhta and Rural Engagement Cell (SESREC): Promote Entrepreneurial Skill of the students	? Conducted "Trade Fair 2022" on 19.10.2022 in Collaboration with A Centre for Innovation and Development of Entrepreneurship of SFRC. 35 stalls were put up by the students and approximately Rs.3500/- was generated as revenue. ? Celebrated National Entrepreneurship Day by conducting "Food Sale cum Expo 2022" on 09.11.2022. 19 stalls were put up by the students and the profit earned by the student ranges from Rs.400/- to Rs.3000/-.
Fine Arts, Youth Welfare Forum and Cultural Programmes: Organise Talent Show/ Fine Arts Fiesta	? Organized Talent Show to freshers on 15.07.2022. 110 students of various departments exhibited their talents and skills in mime, dance, singing, judo, yoga, silambam, verse reading, speech. ? Fine Arts

	Fiesta was organized on 25.08.2022 and 26.08.2022. Competitions like verse writing, vegetable carving, pencil drawing, bridal face makeup, cooking, dance and fancy dress were conducted.
Alumnae Association: Create a separate SFR College Alumnae Association Website	Created SFR College Alumnae Association Website https://www.sfrcollege.edu.in/alumnae-content/a-community-of-alumnae
Support Staff Development Programme: Conduct an employee counselling session for Part IV workers	Conducted an Awareness Programme on Provident Fund for the Support Staff on 25.07.2022. 116 participants were benefited by the programme.

13. Was the AQAR placed before the statutory body?	Yes

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Governing Body	14/03/2024

14. Was the institutional data submitted to AISHE ?	Yes

- Year

Year	Date of Submission
2022-2023	19/03/2024

15. Multidisciplinary / interdisciplinary

The institution's profound vision and mission epicentre on the empowerment of rural women through a robust and high-quality educational framework. Pertaining to this vision, the institution has wholeheartedly adopted a multidisciplinary approach woven into both UG and PG curricula. This involves the incorporation of flexible and innovative course structures, underscored by the

implementation of a Choice-Based Credit System. The primary objective is to acquaint learners with a spectrum of employment opportunities and entrepreneurial pathways, cultivating essential skills for both employability and entrepreneurship.

The PG and UG curricula offer various Elective/Non Major Elective Courses, Major/Core, Allied Courses that integrate multidisciplinary concepts such as Gender, Human Rights, Eco-consciousness, and Technical Innovations. Common courses like Introduction to Computers, Career Guidance, Environmental Studies, Value Education and Gender Studies aim to ensure that all students acquire fundamental technical skills and ethical and moral discernment. Final year UG students are allowed to choose from a variety of (21) job-oriented or self-employment courses offered by different departments. Students also learn NPTEL courses that cover disciplines like Psychology, Sociology, Linguistics, Communication, Environmental Studies, etc.

Research initiatives at UG, PG and Ph.D levels promote an interdisciplinary approach. Moreover, interdisciplinary research forums acquainting students with the potential for cross-disciplinary research. Students research projects tackle pertinent social issues, such as impact of social media, women empowerment through Self-Help Groups, socio-economic conditions of Sri Lankan refugees and the Narikuravar Community, effective usage of sustainable natural dyes in textiles, utilisation of wood waste, farmers' perception towards agricultural credit, building apps for self-health check-up, recognising sign language, etc.

The institution's commitment to interdisciplinary research is evident in its support for faculty across various disciplines, providing seed funding for diverse projects. Furthermore, the integration of humanities and science with STEM is also exemplified in ongoing faculty research projects that contribute to academic knowledge and also align with the institution's commitment to bridging gaps between disciplines. Faculty from both science and humanities departments like Tamil, Mathematics, Computer Science, etc., have undertaken interdisciplinary projects that involve other disciplines like Psychology, Environmental Studies, Management Studies, Visual Communication, Cultural Studies, Microbiology, etc.

Additionally, the institution endeavours to equip learners not only with subject-specific knowledge and communication skills but also with foundational knowledge across diverse disciplines. This comprehensive approach aims to enhance their

performance in higher education, employment, or entrepreneurial pursuits, thereby contributing to the empowerment of rural women.

16.Academic bank of credits (ABC):

- Automated Permanent Academic Account Registry (APAAR) aims to provide a unified and accessible academic experience for students across India by assigning a unique and permanent 12-digit ID to every student, consolidating their academic achievements in one place.
- According to the parameters given by the Ministry of Education, 1138 UG students and 277 PG students have created their Academic Bank of Credit IDs in our institution.
- The synergy of APAAR IDs, Academic Bank of Credit, and Digilocker, provide an easy platform for the students to access their digital academic records easily.

17.Skill development:

Inorder to acquire a wide range of abilities, including technical skills, soft skills, cognitive skills, and practical skills, various Skill development programmes are offered by the institution. For the academic year 2022-2023, 19 Job-oriented courses are designed to provide individuals with the specific skills and knowledge needed to excel in a particular profession or industry. These courses are often tailored to meet the demands of the job market and focus on enhancing the practical skills of the students. Courses like Functional Hindi and English for Employability develop the language skills of the students. Beautician Course, Modern Handicrafts, Herbal cosmetics improve their artistic skill. Mathematical Statistics, Domestic Electrical Appliances Services, Mobile Phone Servicing, Call Centre Management aid in developing technical skills. Courses on Food Processing and Preparation and Catering Technology and Hotel Management promote Culinary arts.

Depending upon the needs and requirements of students, Value Added Courses are provided which share the common goal of enriching the educational experience and preparing students for success in their academic and professional endeavours. Value Added Courses include 35 Certificate programmes, 5 Extra Credit courses, 8 Diploma courses, 12 YWED (Young Women Entrepreneurship Development Courses), 9 Short Term and 6 Long Term Skill Enhancement Courses. These courses are designed to go beyond the core curriculum and provide students with added value in terms of employability, personal development, or academic enrichment.

Moreover, the Communication skills of the students are developed through Expressive Articulation Session which is conducted once in a month, Oral practice given at Language Lab and various training programmes offered by the Placement cell. The aptitude skills of the students are pruned through GK and Career Guidance course provided in the curriculum and the aptitude coaching provided by Placement cell. In order to develop the leadership skill of the students, Personality Development Cell of the college through various Personality Development programmes plays a crucial role in nurturing individuals' holistic development, empowering them to thrive personally and professionally in a rapidly changing world. Students' leadership skill is promoted by assigning them various leadership roles- Representatives and Assistant Representatives in class rooms, College Student President, Secretary and Members in College Students Union and Student Coordinators in various programmes. Through various encouraging participation in community service projects, volunteering activities, and social outreach programmes, a sense of social responsibility and empathy among the students are instilled. By offering a lot of skill development programmes, the students of the institution acquire, improve and master skills, abilities or competencies that are valuable in various aspects of life, such as personal growth, professional advancement, and social interaction.

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

SFRC takes efforts to preserve and promote Indian Traditional Knowledge, Indian culture and Traditions, and Indian Arts by conducting various Certificate/Diploma programmes, and organizing seminars/ workshops. SFRC strives to familiarize Indian knowledge systems to the younger generation through appropriate methodology and supervision.

Certificate in Koyil Marabugal, Diploma in Thol Avanangal promote Indian culture. Certificate/Diploma in Gandhian thought, Traditional Mathematical Concepts, Certificate in Food Preparation, Food Preservation, Certificate in Herbal Cosmetics, Indian Cuisines, Painting, Museology, and Certificate in Yoga are some of the courses taught related to Indian traditional knowledge systems.

Skill courses on Silk worm cocoon crafts and Vermicomposting are also offered.

Young Women Entrepreneur Development Centre, ACIDE and IIIC are concerned with assisting budding entrepreneurs in boosting

their existing skills and abilities to become more proficient in handling their businesses. Training programmes are conducted for students who are aimed at accentuating entrepreneurial acumen.

Since our institution is located in rural area and most of the students are coming from rural background, it's a common practice to handle classes in bilingual mode (English and Tamil) to make the students feel comfortable.

Also, at the beginning of each academic year, Bridge courses are conducted to freshers by all the departments in order to bridge the gap between subjects studied at Higher Secondary level and subjects they would be studying in Graduation.

Certificate Programme in Cultural Studies is offered by the Centre for Cultural Studies and PG and Research Department of English. The course is instructed in collaboration of the Departments of English, Tamil and History. This programme delineates Indian culture in fiction, folklore, archives and museum where teachers guide students to do projects on folklore, fiction and museology.

Projects on "Badrakaliamman as a Folk Deity", "Role of Archives in Preserving Culture" were carried out by students. Depiction of Indian culture in fiction was observed in the project "A Sociological Analysis of Shashi Deshpande's Small Remedies".

Socioreligious beliefs in India were studied in the project "Detailed analysis on Premchand's novel *Godaan*".

The Centre for Cultural studies has planned to enter into an MoU with Association for Cultural Studies, Finland. Youth Welfare Forum organizes Talent Show for freshers to showcase their talents and Fine Arts Fiesta where about 14 competitions relating to Indian culture are conducted. Wearing ethnic attire is given importance by observing Ethnic wear day once in a month. Pongal is celebrated in the college campus as Samathuva Pongal reinforcing traditional knowledge in practice.

Martial arts are codified systems and traditions of combat practices, which are practiced for a variety of reasons – self-defence, competition, physical health and fitness, entertainment, as well as mental, physical, and spiritual development.

India has an ancient tradition in martial arts. Nearly every part of India has evolved one or the other form of popular

martial art. Silambam is an Ancient Martial art of Tamil Nadu. Students are trained in Silambam and Taekwondo and they bring laurels to our institution.

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

Outcome Based Education:

The implementation of Outcome-Based Education (OBE), a unique feature of the SFRC, was carried out by a dedicated team led by the Director of the Internal Quality Assurance Cell (IQAC) from the academic year 2019-2020, considering the need for it after getting the Official approval from the OBE Expert and Academic Council.

Concrete initiatives have been taken to transform the curricula from a regular teaching/learning process to an outcome-oriented student centric approach.

This performance-based training was constantly practiced by conducting several workshops/trainings for the newly recruited and juvenile faculty members to understand and implement its principles.

The following timeline shows the steps taken by the institution to implement OBE:

- Following the guidelines of Outcome-Based Education (OBE), the Internal Quality Assurance Cell (IQAC) determined the methods for formulating the learning outcomes, assessment tools, and procedures for measuring students' achievement.
- The Programme Outcomes (POs) were developed according to the Graduate Attributes recommended by the (UGC).
- The IQAC created thematic templates for the PEOs and PSOs to aid the departments.
- The Heads of Departments (HODs) presented the Departmental PEOs/PSOs in the College Council for review.
- The IQAC organized workshops to help faculty members to develop course outcomes that enhance the quality of education through outcome-based curriculum and assessment methods.
- The IQAC and CDDC provided hands-on training to staff members responsible for the syllabus, to help them map COs with Program Outcomes POs and calculate the weighted average of Performance Assessment Marks (PAM).
- The Office of Controller of Examination revised the format for Term Tests and Model Question papers based on suggestions from

the IQAC. These revised formats were validated by Head of Departments (HODs) and the Controller of Examination (COE).

- The Office of COE, in collaboration with the IQAC, conducted a workshop for External Examiners on setting and evaluating Outcomes Based Education (OBE)-based End Semester examination questions.
- OBE modules were now implemented in a cloud-based Educational Resource Management System (ERMS). The IQAC provided training to staff members on uploading syllabi and creating rubrics for CIA and Practical components.
- An Academic Attainment Committee was established based on the advice from the IQAC. This committee claimed responsibility in collecting and reviewing electronically generated course attainment and justification reports. Corrective actions were taken for the courses that did not achieve the targeted CO attainment.

Milestones Achieved:

- The faculty members play the multiple roles of an instructor, trainer, facilitator, and mentor, to achieve the targeted outcomes.
- Clearly defined outcomes enabled SFRC to promptly assess students' accomplishments that resulted in enhanced student progress.

Individualized and Comprehensive Review of Pedagogics, Academic Performance and Course Outcomes:

Course outcomes were measured continuously, and the results were indirectly used to assess the teaching and learning process. The course outcomes were evaluated based on the students' performance in their continuous internal assessments and the End Semester Examination.

Review through Result analysis and Academic Performance:

- Every Department submits the End Semester Result Analysis Reports to the Result Analysis Committee in the specific format, for scrutinizing the pass percentages.
- These reports highlight the top-performing students in each course, as well as the percentages of students within different score ranges: more than 90%, 80-90%, 70-80%, 60-70%, 50-60%, and less than 50%.
- The objective of this result analysis is to identify the reasons for any failures as reported by the course teachers

and students and inform it to the Principal and the COE.

- Courses in which less than 60% of students passed received special attention. The respective course teachers were recommended to ensure the progress of the slow bloomers.
- The Semester-wise Academic Performance Report for both staff and students tracks the status of failures and proper guidance is given to the students until they pass.
- The review of the Result Analysis and Academic Performance helped in understanding the students' performance in both internal and external assessments. This information is utilized to leverage strengths and opportunities and address any weaknesses to ensure examinations and evaluation processes are free from any procedural irregularities and any form of bias.

Review through Course Attainment Reports:

- IQAC devised methods to measure the achievement of COs and POs using both direct and indirect assessment techniques. Expected Levels of Attainment for PEOs and POs is set for each batch. CO attainment levels were classified into three categories: Level 1, Level 2, and Level 3 in accordance with OBE guidelines.
- Faculty members create course-specific Work Plans and Constructive Alignments following the Academic Calendar at the beginning of each semester. Course Teachers systematically plan the Teaching Methods, Learning Activities, and Assessment Tools in Constructive Alignment.
- ERMS support the staff members in uploading Syllabus and creating Rubrics for CIA components. Rubrics were approved by HODs after the Assessment Summary was reviewed and validated. Subsequently, student scores for CIA components were uploaded. Staff members received appropriate training to effectively handle the ERMS portal, and with an ongoing training programme they were updated on the features of the new portal. In the ERMS Faculty portal, Course Attainment Statements were generated that analyzed class-wise and student-wise performance based on their specified attainment levels.
- Course Attainment Reports, along with the corrective action plans by the Course Teachers to address the identified curriculum gaps, were submitted to AAC.
- Performance Analysis Reports that generated class-wise and student-wise from ERMS, displayed the percentage of attainment in all K-levels and compared the individual student's performance against the class average. The class wise analysis reported on the attainment of all COs across all components.

- Direct PO Attainment is determined through the Performance Analysis Report, while Indirect PO Attainment is calculated based on the results of the Graduate Exit survey. PO Attainments were assessed and reviewed regularly.

Various effective mechanisms for reviewing and enhancing the Teaching-Learning processes were kept in place to enhance the reliability, transparency, and accuracy of the Evaluation system.

Holistic Development of Learners through Comprehensive Attainment:

The successful integration of OBE into the curriculum highlights the significant role of IQAC in establishing standards for evaluating the overall achievement of students. The IQAC assess students' proficiency not only in their main subjects but also in their extracurricular and co-curricular activities using OBE. This approach allowed IQAC to track and document each student's holistic development by evaluating both their academic and non-academic skills. Academic achievement was evaluated by comparing students' performance at class and individual levels against predetermined benchmarks, which lead to the analysis and grading of their performance. Non-academic achievement was determined by students' level of involvement and accomplishments in various non-academic areas.

Upon successful completion of the programme, students received the Comprehensive Attainment Statement in addition to their marks, which displayed their grades on a Ten-point scale and details of their academic and non-academic skills. The tutors assigned to each student group played a crucial role in maintaining the records of non-academic achievements. They motivated students to learn in a personalized and flexible manner that enabled them to reach their full potential. The accomplishments and participation of students in extracurricular activities were consistently logged in the ERMS system with the supporting documentation such as certificates and awards. Department heads were authorized to approve all tutor-entered data in the ERMS to ensure its accuracy. These Comprehensive Attainment Statements, reflected the efforts of the IQAC, were generated in the ERMS and were certified by the COE and Principal, to showcase the students' holistic development.

20.Distance education/online education:

Distance education/online education:

Blended learning, also known as hybrid learning, is an

educational strategy that combines traditional classroom teaching with online learning. Students can take online courses to learn the basics of a topic.

In the realm of vocational education, SFRC has been pioneering blended learning since 2020. Attuned to the needs of the local community, SFRC has curated a diverse portfolio of certificate programs and short-term courses aimed at skill development.

During the summer break, two Young Women Entrepreneurship Development (YWED) courses, namely Digital Photo Print, and E-Services, were thoughtfully conducted using a blend of in-person and online learning methods. The S.F.R College Alumnae Association gracefully hosted a complimentary online course on "Photoshop and its Tools" for the institution's esteemed alumni. Utilizing the digital platforms of Google Meet and Classroom, the course unfolded over a span of 10 enriching hours. The event was graced by the participation of 22 alumnae, adding to the vibrancy of the learning experience.

The institution has established and equipped a cutting-edge Green Matte Studio for the production of video lessons. Creating e-content for teaching is like crafting a journey of discovery for students. The video lessons created using the Green Matte Studio foster a love for learning. It's about using the power of digital media to make complex concepts accessible, engaging, and fun. Faculty members contribute video lessons to SFRC CONNECT, the institution's YouTube channel, which currently hosts 414 videos with 4.57K subscribers. The staff is encouraged to participate in NPTEL courses, and students who complete these courses are rewarded with academic credits. In the academic year 2022-23, 16 students and 36 faculty members passed the NPTEL Exam.

In the pursuit of blended learning, SFRC has made a strategic investment in the installation of sophisticated hardware for a Lecture Capturing System. To date, the portal has been populated with 2804 recorded lectures. This system is employed in real-time and the archived lectures are disseminated to students, serving as a valuable resource for both learning and reference.

Extended Profile

1.Programme

1.1   41

Number of programmes offered during the year:

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

2.Student

2.1   **3350**

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	[View File](#)

2.2   **1161**

Number of outgoing / final year students during the year:

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

2.3   **3221**

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   **813**

Number of courses in all programmes during the year:

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

3.2   **162**

Number of full-time teachers during the year:

Extended Profile

1.Programme

1.1	**41**
Number of programmes offered during the year:	

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

2.Student

2.1	**3350**
Total number of students during the year:	

File Description	Documents
Institutional data in Prescribed format	[View File](#)

2.2	**1161**
Number of outgoing / final year students during the year:	

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

2.3	**3221**
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	**813**
Number of courses in all programmes during the year:	

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

3.2	**162**

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:	**162**

4.Institution	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	**702**
4.2 Total number of Classrooms and Seminar halls	**97**
4.3 Total number of computers on campus for academic purposes	**699**
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	**836.08**

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.

SFRC employs Outcome Based Education (OBE) and Choice Based Credit System (CBCS) to cater to the diverse educational needs of learners at various levels – local, regional, national, and global. The curriculum integrates academic knowledge with practical skills, ethics, and personal development. Stakeholders' feedback is taken into account while shaping curriculum, ensuring relevance. This innovative approach to curriculum development fosters a dynamic learning environment providing a comprehensive and adaptable learning experience for the students.

- **Designing the Course Outcomes based on the Programme Educational Objectives (PEOs), Programme Outcomes (POs), and Programme Specific Outcomes (PSOs) ensures that the curriculum is focused on achieving specific educational goals.**
- **A diverse range of electives, from Safety Fireworks to Computer Literacy, caters to students' career needs.**
- **Offering 21 Need-Based Job-Oriented and Self-Employment Courses emphasize practical skills and employability.**
- **Language Courses ensure adequate focus on communication skills.**
- **Courses on Environmental and gender studies promote eco-consciousness and gender sensitivity.**
- **Part IV courses equip students with essential technical skills and aptitudes needed for employment.**
- **Part V courses, including Social Awareness and Physical Education, foster holistic development.**
- **Integration of Swachh Bharat Scheme and NPTEL/SWAYAM aligns with national priorities and digital learning.**

File Description	Documents
Upload additional information, if any	**No File Uploaded**
Link for additional information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6Inh2T2dlYTU1Zi82V1AxQkk0dmc1OGc9PSIsInZhbHVlIjoibUp0Z2E3d2o1Qk81ZHlRRmhjSVhEZz09IiwibWFjIjoiNGZlNWZkOWFmmNTM3MGRlZmE4MjM5NDA5NzVmMWE3ZTY3ZWRjMWUwY2EyYTZlOGM0YTAyZmE5ZDg5NGQzMjY3YiJ9

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

1

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	View File

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

813

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

53

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

41

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

Both undergraduate (UG) and postgraduate (PG) curricula incorporate a diverse array of interdisciplinary courses focusing on significant societal subjects such as gender, human values, ethics, and environmental concerns to foster awareness regarding relevant social, cultural, and environmental issues.

Courses like Women Entrepreneurship, Literature and Gender, Value Education and Gender Studies, Women Studies Through the Ages, Human Rights and Gender, Labour Law, Human Resource Management, Human Development, Family Resource Management, Community Nutrition are woven into various programs to instill human values and advance gender sensitivity and equality.

Additionally, some courses focus on personal and professional ethics, including Cyber Security, Food Safety and Quality Control, Ara Ilakiyam and Applied Biology and Biosafety. PG programmes include a Research Methodology course to promote research ethics. PG Project Reports undergo plagiarism checks to develop ethical research practices.

To promote eco-consciousness and emphasize the importance of sustainable living, an array of courses is available, including Eco-centric Writings, Ecocide and History, Ecology and Bioremediation, Energy Resources, etc. Environmental Studies is a compulsory Part IV course in the UG Curriculum.

Part V Courses, including National Service Scheme, Environmental Club, Red Ribbon Club, etc., encourage social service habits. Overall, the curriculum emphasizes human values, gender sensitivity, sustainability, and ethical conduct.

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

137

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

5196

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

1705

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	View File

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.sfrcollege.edu.in/iqac/feedback-2022-2023
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.sfrcollege.edu.in/iqac/feedback-2022-2023
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

1369

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)

561

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.

Student learning levels are evaluated through regular classroom assessments and weekly slip tests, to establish clear benchmarks and to facilitate the development of their learning potential. Student Induction and Orientation Programs are conducted to recognize student talent and channel their core competencies.

Course Attainment Statements delineate student attainment of course objectives and categorize their achievement in knowledge scale.

For Advanced Learners:

- Add-on and extra-credit courses impart multi-disciplinary knowledge.
- Departmental Bridge courses are conducted biannually to assist students in seamlessly transitioning from one academic level to another.
- Coaching sessions for NET/CSIR and TNPSC examinations prepare students to excel in competitive exams.
- Hackathons are organized to demonstrate student acumen to respond quickly to challenges.
- Advanced learners are motivated to enroll in certification courses, competitions, technical fests, and state/national seminars and courses on the SWAYAM/NPTEL portal.
- ACIDE Incubation Centre trains students in the entrepreneurial quotient.
- BEC Exams, conducted by the Department of English, in collaboration with EBEK Language Laboratories, certify student aptitude in the English language.
- Expressive Articulation Sessions (EAS) are conducted regularly to sharpen intrapersonal soft skills and communication skills.
- ACIDE-Incubation Centre helps to identify and promote entrepreneurial skills.

For Slow Learners:

- LCS-recorded lectures, Mind Maps, PowerPoint presentations, and Video Lessons are made available for student reference and clarification.
- Question banks and End Semester Question papers are disseminated.
- Extra quizzes and assignments contributed to enhancing student academic performance.
- Supportingpeer learningencouraged learning with ease.
- Regular remedial coaching to enhance the level of comprehension.

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

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
22/10/2022	3350	162

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:

Tailored instructional strategies are crafted to uphold an intelligent learning atmosphere. Within the framework of Outcome Based Education, student-centered learning is facilitated through field trips, presentations, mini projects, ICT methods, interactive quizzes, debates, modeling, exhibits, and surveys. Learning activities and task-oriented modules are meticulously designed, emphasizing constructive alignment and structured work plans.

Experiential Learning:

- Practical sessions with hands-on training.
- Regularized Internship/Field visits
- Usage of ICT tools such as Google Classroom, Google Meet
- Implemented Mind Maps, Video Lessons/SFRC Connect – YouTube Channel for better learning.

Participative Learning:

- Participate seminars/conferences, workshops
- Participate in Group discussions
- Performance of drama
- Develop videos/films
- Participate in discussion forums in LCS portal

(https://a.impartus.com)
- Involve in extension activities
- Attending Intra/Inter-collegiate meets

Problem-solving Methodologies:

- Encourage project-based learning
- Take surveys
- Conduct case studies

Organized entrepreneurial courses conducted by YWED Cell that support start-ups at all levels. The Centre for Innovation and Development of Entrepreneurship (ACIDE), focuses on Innovation Ecosystem and Intellectual Property Rights. Supported by MHRD Innovation Cell, ACIDE arranged the "Impact Lecture Series," providing a platform for entrepreneurs to standardize their practices.

To mark the 75th Independence Day, in an innovative initiative, a Fresh Juice Corner was operated by Homepreneurs and Standardpreneurs, alongside an Innovator's Contest. The National Jute Board, Chennai, conducted an awareness program on eco-friendly Jute products.

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

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

Upgraded ICT-enabled tools are used as an inbuilt interactive means of classroom communication in teaching at SFRC.

- The Institute provide a 250 MBPS leased-line facility, supported with Cyberoam Sophos hardware, for secure, uninterrupted high-speed Wi-Fi connectivity to staff members and students.
- Faculty members can live-stream their lectures or create video lessons in our Green Matte Studio and Audio-Visual Centre.
- With our Lecture Capturing System portal (https://a.impartus.com/), develop e-content development

cell plans, schedule LCS classes, release and share with all faculty members. In 2022 - 23, a plethora of more than 2804 classroom lectures was recorded and made available online.

- The Online proctored examination software, Examnr.io (https://www.examnr.io/login), incorporated with the facility to set question papers that were based on CO and K-level as per OBE guidelines, was used by course teachers for evaluating CIA components, quizzes and assignments, and for conducting end-semester Part IV exams.
- At present SFRC Connect - Institutional YouTube Channel has more than 414 video lectures, 4.57K subscribers, and 2,34,866 views.
- Our Science Instrumentation Centre (SIC) houses high-end instruments with inbuilt software. The Information Resource Center (IRC) has 10 computers, and 1 television with Internet facilities and has been a member of INFLIBNET, DELNET.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6ImxFQlEwNHZQTDExNmNHUT1jUTNPcmc9PSIsInZhbHVlIjoiM3I0b1hpZitycTE0ZDZQM3VaUVkrdz09IiwibWFjIjoiYzFlMDdkZTkwZWU3NjBlYjdmMTQ0NzVjNTZlN2M3NmFhNWE1MTcyMDY5ODA2MWY1OWE0ZGY5ZjQzMjg2MmI1ZSJ9
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

159

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

Our academic calendar "Hand Book", the academic activity diary,

comprises the scheduled dates for Term tests, practical, and end-semester examinations. Details of Institutional celebrations, commemorative days, and important occasions are listed in the handbook.Following the IQAC mandate, the academic calendar maintains transparency and follows schedules strictly.

The classroom instruction follows the work plan and adheres to the constructive alignment as given in the handbook. Adhering to constructive alignment, the course teachers systematically plan the teaching methods, learning activities, and assessment tools.

The Semester Monitoring Cell (SMC) prepares the plans for conducting the Continuous Internal Assessment. It is also responsible for conducting on time the three Term tests, three quizzes, and two assignments for every semester and adheres to the dates as specified in the handbook. The portions for internal tests are discussed and planned in the Council Meeting. Before the commencement of the end-semester practical examinations, the syllabus for the term is completed.

The Head of the Department and the SMC members verify and approve the syllabus, question papers, and rubrics for Internal Assessment as prepared by the Course Teachers. Within the stipulated time, the marks for the Quiz, Assignments, and Seminars are entered in the cloud-based ERMS.

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

162

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	No File Uploaded

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

111

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)

162

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

12.5

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

126

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

The Examination system for 2022-2023 was upgraded as follows:

IT Integration:

- **The cloud-based ERMS helped to update the examination system, student enrolment, statement of marks, calculation of PO, CO, and measure the comprehensive attainment of targets by students.**

Examnr.io:

- **As per OBE guidelines, the Examnr.io software, with its chosen CO, K-level parameters, was utilized for developing the quiz and the assignment components in the Continuous Internal Assessment for the year 2022-2023.**
- **For theory courses, the course teachers conducted the online quizzes and other related assignments.**
- **The performance analysis of the students and final reports on the course outcomes were generated on the cloud-based portal (https://www.erms.sfrcws.in)**
- **To schedule and evaluate assessments, hands-on training was given to our Faculty members.**

Reforms:

- **For gaining real-time exposure from industries and services, internship had been made mandatory for students undergoing UG programmes.**
- **For error-free, faster publication of results, centralized question paper setting and valuation system were followed.**

Continuous Internal Assessment:

- The weightage of marks for CIA, end-semester examinations was fixed at 40% and 60% respectively.
- For calculating the final score for the CIA assessment, the average of the best two term test marks out of three for 25 marks, the average of the best two quizzes for 10 marks, and the average of two assignments for 5 marks were considered.
- The question papers for the term tests, and end semester examination were OBE-based with reference to course outcomes, Bloom's K level standards, and the assessment summary.

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

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

The implementation of Outcome Based Education, as per guidelines of UGC, the Graduate attributes were planned and drafted to develop the student-centric model. The Programme Educational Objectives (PEO) was phrased comprehensively in alignment with the mission of the institution. For all degree programmes, the formulated Programme Outcomes were mapped to PEOs. The courses were designed by the course teachers to meet all Programme Outcomes while considering the well-formulated Course Outcomes (CO).

The following methods are utilized to communicate PEOs, POs, and COs:

- Publishing PEOs, POs, and COs on the college website.
- Display POs and COs at vantage points on campus.
- Course designers upload the Syllabus on the cloud-based ERMS along with COs, CO-PO mapping, and Teaching Pedagogy.
- In the learning and evaluation process course teachers are accountable to students for clarifying doubts in the respective COs.
- Mentors must explain the significance of OBE in the Tutorial Ward meetings.
- The question paper pattern for all exams must adhere to COs and K level standards.

- The Question Banks uploaded on the student's portal were developed in accordance with COs and K level standards.
- At the end of the semester, the students take the Student Course Exit Survey to assess their accomplishment of course outcomes.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	https://www.sfrcollege.edu.in/po-peo-cos/arts

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

The Attainment Committee Academic (AAC) checked the fulfilment of course outcomes and the programme outcomes and instructed the teachers towards achieving enhancement/improvement.

- The direct methods utilized in the assessment tests comprise the Continuous Internal Assessment (CIA) components and End Semester Examinations (ESE).
- The indirect method adopted the Student Course Exit Survey.
- The targets for achieving the PEO/PO/PSO were decided.
- The levels for achieving the PEO/PO/PSO were also formulated.

CO Attainment:

- For measuring the CO achievement, the course teachers frame the suitable assessment tools.
- Batchwise Course Attainment Statements and Performance Analysis Reports were prepared in detail and also based on the individual performance of students on 'K' levels.
- Question papers adhering to OBE guidelines were developed.
- If the target is not attained by the students even after the completion of all the CIA, a chance will be given to attain the minimum target.

PO Attainment:

- The CO-PO mapping of courses and CO Attainment help in arriving at the Direct PO Attainment.

- **At the end of the programme, the Graduate Exit Survey was used to measure the Indirect PO Attainment. The Comprehensive Attainment Statements issued at the end of the programme, paid credit for the participation of students in Co-curricular/Extracurricular activities.**

PEO Attainment:

- **Our wide network with contacts of the alumnae was used to calculate the PEO Attainment.**
- **Departments, AAC, and IQAC initiated appropriate action for issues and improvements in curriculum standards/regulations/PEOs.**

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

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

1065

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	**Nil**

2.7 - Student Satisfaction Survey

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

https://www.sfrcollege.edu.in/uploads/website_pdf_files/9039171025 0926.pdf

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

SFRC's R&D Centre and Ethics Committee ensure quality research. Updated policies are on the website. Each scholar has a Research Advisory Committee. Faculty members focus on applied research like "Synthesis of SnO2 Nano fibers" and "Functionalized Nanomaterials," Socially relevant studies like "Impact of Social Media on Female Academic Performance" and "????????????????? ????????????, ??????????? (Problems and Solutions for Teenagers)" and "?????? ???????????? ????????????? ?????????? ??????????, ??????????? (Factors affecting Black soil Environment and remedies)" are conducted. Interdisciplinary projects include "Campus Tree Documentation with QR Technology" and "Cost-Effective Green Tea Alternatives."

The well-equipped Information Resource Centre and Science Instrumentation Centre enhance researcher capabilities. The automated Information Resource Centre utilizes an Integrated Library Management System, offering e-books, e-journals, and access to e-Shodhsindhu and e-Shodhganga.

40 supervisors contribute towards the progression of research. 19 teachers were provided with seed money of 11.54 Lakhs by the management. 9 scholars completed their doctoral research. Teachers' research led to 21 UGC CARE journal publications, 12 books, 21 book chapters, and 18 conference proceedings.

The high research calibre of the teachers boosts them to serve as

- Chair persons in seminars/conferences.
- External Examiners for M.Phil viva /Ph.D. pre-viva.
- External experts in Madurai Kamaraj University's Research Committee.
- Reviewers/editorial board members for research journals.

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.sfrcollege.edu.in/research/research-and-development-cell-policy
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)

11.54

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	No File Uploaded

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)	View File
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)

`0.15`

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

`2`

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

`40`

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

`2`

File Description	Documents
Supporting document from Funding Agencies	[View File](#)
Paste link to funding agencies' website	https://www.tanscst.tn.gov.in/show_scheme?id=3
Any additional information	No File Uploaded

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.

SFRC is a vibrant hub nurturing innovation and knowledge transfer through interconnected entities like Research Centres, Research and Development Cell, Young Women Entrepreneurship Development Centre (YWED), A Centre for Innovation and Development of Entrepreneurship (ACIDE), and Industry-Institute Interaction Cell (IIIC). It fosters research through guest lectures on IPR, workshops on data analysis, and international conferences. Entrepreneurship skills are honed through diverse training programs, including baking and startup ideation. The organization's community orientation is evident in initiatives like Trade Fairs for Self-Help group women. Innovators contests and Intra Hackathons showcase students' talents, reinforcing SFRC's commitment to holistic development.

SFRC houses 7 research centres with 40 guides and numerous scholars. Community service programs foster knowledge-sharing and skill development for students and society. Collaborative NGO projects address societal challenges, promoting mutual learning and empowerment.

ACIDE and IIIC jointly foster entrepreneurship, offering resources, mentorship, and Launchpad support for start-ups, bridging academia and industry.

Industrialists join Board of Studies to specify graduate requirements, integrating them into curriculum. MoUs with industries offer internships and projects.

Through events like Intra-Hackathon, Innovator's Contest, and Trade Fairs, along with various outreach and skill development programs, SFRC drives innovation, catalyzing positive change

across academia, industry, and society.

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

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

97

File Description	Documents
Report of the events	[View File](#)
List of workshops/seminars conducted during the year	[View File](#)
Any additional information	**No File Uploaded**

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

14

File Description	Documents
URL to the research page on HEI website	https://www.sfrcollege.edu.in/research/registered-research-scholars
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

21

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	View File

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

51

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

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

40

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

4

File Description	Documents
Bibiliometrics 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)

1.2541

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

0

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	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
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

SFRC prioritizes students' holistic development, involving them in extension activities like National Cadet Corps, National Service Scheme, Youth Red Cross, and more. These programs, integral to the curriculum, are complemented by departmental contributions, including UBA and SESREC initiatives.

Remarkable service to the public:

- Involvement in Government Schemes like Azadi ka Amrut Mahotsav, Har Ghar Jhanda, Swachh Bharat Abhiyan, Clean India 2.0 and Sankalp Parva.
- Health camps and Blood donation camp.
- Awareness Rallies and Surveys.
- Entrepreneurship development programmes to the women of adopted villages.
- Tree plantation campaigns.
- Awareness on Food Adulteration and Food Safety Act to the public.
- Hands-on Training on Practical sessions to Grade-XII students.
- Visit to Orphanage Home.
- First Aid Training Programme for workers from various Fireworks.

Positive Impact on Students:

- **Camp Organising skills**
- **Responsibility for health of fellow beings**
- **Concern for Nature**
- **Adaptability to work in team**

Positive Impact on Society:

- **Involvement in Government Initiatives.**
- **Self-motivation towards Entrepreneurial skills development.**
- **Gearing up of School children to face Board practical exams.**
- **Awareness on Health, Green initiatives & Consumer rights.**

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

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

1

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

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)

59

File Description	Documents
Reports of the events organized	[View File](#)
Any additional information	**No File Uploaded**

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

1527

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

115

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)

18

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.

- **Campus Area: 26.29 Acres**
- **Built-up Area: 16271 Sq.m.**
- **Playfield Area: 7507.5 Sq.m.**
  - **92 classrooms equipped with Wi-Fi/Interactive Devices/Projectors/LED.**

- **17 Advanced Science and 7 Computer Laboratories.**
- **Well established Language, Textile and Printing Laboratories, Modular Kitchen, Bakery and Jute Bag Making Unit.**
- **Science Instrumentation Centre (SIC) I & II and Research Laboratory of Chemistry.**
- **Six servers and 699 nodes with 250 Mbps wi-fi connectivity.**
- **Uninterrupted Power Supply enabled by 5 generators.**
- **33 Firewall Protected Wi-Fi Access Points.**
- **13 photocopiers, 1 digital copier, 114 printers and 2 colour photocopiers.**
- **Periodic upgradation of 1 Conference Hall, 3 Seminar Halls and 1 Audio Visual Centre with latest technologies.**
- **An efficacious Green Matte Studio supports in the preparation of quality educational videos.**
- **Spacious, air-conditioned Auditorium (28 ´ 15 Mts) with good ambience of lighting and acoustics.**
- **Wi-fi-enabled, air-conditioned and equipped with library automated software (KOHA) with 68179 books, 2 databases, 1728 non-materials, 31 National/International Journals and 30 Magazines.**
- **7507.5 Sq.m playground with Basketball, Handball/Volleyball, Kho-Kho, Ball-Badminton, and Kabaddi courts**
- **Multipurpose Indoor stadium (11,000 sq.ft.) and Yoga & Meditation centre.**
- **History and Cultural Heritage Museum, deepens understanding, and aligns with educational standards.**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.naac.sfrcollege.edu.in/uploads /pdf_files/SFR-AR23-QlM-4.1.1-Additional%2 0Information.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.)

Sports Facilities:

- **Outdoor Sports Facilities comprising of 200Mts Track,**

Basketball, Kho-Kho, Ball Badminton and Volleyball Courts was established in the year 1968.

Area: 7507.5 Sq.m

- Indoor Stadium was established in the year 2004. Area: 44m X 26m
    - Badminton - 3Courts
    - Table Tennis - 2Rooms
    - Chess Room - 1

User Rate: 125 members/day.

- Indoor Sports Training Facility Centre was established in the year 2015. Area: 60m X 31.8 m
    - A Basketball and a VolleyballCourt
    - Badminton – 2Courts
    - Yoga Centre
- Gymnasium, established in 2017, the gymnasium boasts top-notch equipment like treadmills, elliptical trainers, bikes, and aerobic steppers.

User Rate: 45 members/day.

- Yoga & Meditation Centre was established in the year 2017.

A Yoga and Meditation Hall is available to nourish physical and spiritual acumen. Yoga is also offered as a certificate program.

User Rate: 86 members at a time.

Cultural Facilities:

The Auditorium, Open Stages, and Rehearsal Rooms aid students in refining performances for College Day, Talent Shows, and Fine Arts festivals. Makeup, couture articles, Bharathanatiyam, Karagattam, and musical instruments support cultural endeavors.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	https://www.naac.sfrcollege.edu.in/uploads/pdf_files/SFR-AR23-Qlm-4.1.2-Additional%20information.docx.pdf

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

97

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)

128

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)

SFRC Library utilizes the "KOHA" International Library Software, automated with RFID Technology. KOHA, a web-based integrated library software, enables users to receive email alerts for library transactions. 17 desktop networked computers facilitate various library activities including data storage, retrieval, resource access, and user registration.

SFRC Library and Usage of "Koha" Software:

- **E-Gate Register:**

SFRC Library features an E-Gate Register Component with software-driven Barcode Scanners, eliminating manual In-Out time registration. It facilitates swift retrieval of library usage details by student, department, and date.

- **Library Catalogue (Bibliographic):**

Bibliographic data is registered in library catalogue. Dewey Decimal Classification System has been followed for classifying and cataloguing books. Cataloguing consists of title, author, publisher, etc. Each book is assigned an accession number with barcode.

- **Circulation System:**

A prompt circulation system enables seamless issue and return of books. Also helps to renew the books.

- **Advance Search:**

The Advanced Search page provides various options to refine user queries, including Boolean operators AND, OR, and NOT; limiting by item type, year, language, audience, content, format, additional content types, location, and availability.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.naac.sfrcollege.edu.in/uploads/pdf_files/SFR-AR23-QlM-4.2.1-Additional%20Information.pdf

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	View File

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

8.6

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

4.2.4 - 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

196

File Description	Documents
Upload details of library usage by teachers and students	View File
Any additional information	**No File Uploaded**

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

IT Management:

- **Transfer of technological knowledge to the students through well-trained staff and efficient hardware architecture.**
- **Providing Demo and Hands-on training to facilitate proper utilization of IT facilities.**

IT Usage policy:

- Prohibition of Unwarranted accessing and downloads of fraudulent, harassingmaterials.
- Regulation of Social Media Usage
- Restrictions against Personal and Commercial Use -IT security policy.
- Antivirus/Firewall Features
- E-Piracy-free Campus.
- Policy Review.

IT Maintenance policy:

- A clear campus network mapping scheme to troubleshoot network-related issues quickly and easily.
- Regularization in storage of student work in the form of computer files.
- Upkeep of accessories like UPS, batteries, etc.

Frequent Upgradation of Technology:

- Wi -Fi and IT Infrastructure:
    - Free Wi -Fi access with 36 Wi-Fi access points, able to accommodate 250 -300 users
    - 699 high end computers with Windows 7/10 operating systems.
    - Six servers and 10 class rooms with lecture capturing system.
    - Campus security is strengthened with 99 surveillance cameras.
    - Green Matte Studio with digital cameras, lights, mixing equipment and editing software.

Software and Agreements:

- The Microsoft Campus Agreement License has been continuously renewed.
- Licensed 10 Google Workspace.
- E-DrawMax and Adobe Captivate & Final Cut Pro are used to prepare Mind Maps and video lessons.
- Orell software to enhance the communication skill of the students.

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

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3350	**519**

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. ?50 Mbps**

File Description	Documents
Details of bandwidth available in the Institution	[View File](#)
Upload any additional information	**No File Uploaded**

4.3.4 - Institution has facilities for e-content development: **A. All four of the above**
Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6IlZV0hZclhhNW5qTGwxUXBpRm9mbGc9PSIsInZhbHlIjoiUG1WK0N3TnZNaWVDU24rVFBmZk82dz09IiwibWFjIjoiNDc5NjliZjViMTgyNDQ4YWE5ZmE5MTQ2Y2I0N2Q1YzI5NGGyYzRjNmI3MjExYmZlOTJkMzA4M2FiYTliMTBiYyJ9
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)

836

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.

- **Maintenance and Utilisation of Laboratory:**
  - **Instructions/specifications to handle Laboratory goods are publicised through posters.**
  - **Annual Maintenance Contract is done for important instruments.**
  - **Exhibitions, workshops and training programs are organized for school/college Students and teachers.**
- **Maintenance and Utilisation of Library:**
  - **Library Committee ensures maintenance of library and adopt Best Practices.**
  - **E-Learning Section enables users to access subscribed and open-access full text Journals, E-books and e-resources.**
  - **E-Reservation of books can be carried out through OPAC.**
  - **Library Week was observed from 02.02.2023 to**

07.03.2023, featuring competitions and quizzes.
- Maintenance and Utilisation of Sports Complex:
  - All Sports complex facilities are well-maintained and usage register is maintained properly.
  - Outdoor Sports Facilities are used to host Inter-Collegiate/State/District level Tournaments.
- Maintenance and Utilisation of Computers:
  - All computers are safeguarded by K7 antivirus.
  - Cyberoam's Sophos Firewall secures data.
  - Microsoft Campus Agreement prevents piracy.
  - Extension activities include teaching computer fundamentals to school children. Computers support online exams, administration, academics, and research.
- Maintenance and Utilisation of Classrooms:
  - Whitewashing and Repairing work is carried out regularly.
  - Classrooms facilitate coaching slow learners, conducting Certificate/ Diploma/ Advanced Diploma/Extra Credit/Add-on /YWED courses.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.naac.sfrcollege.edu.in/uploads/pdf_files/SFR-AR23-QnM-4.4.2-Additional%20Information.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

1299

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

4042

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 Hygiene) Awareness of Trends in Technology

A. All of the above

File Description	Documents
Link to Institutional website	https://www.sfrcollege.edu.in/capacity-enhancement/language-lab
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

1720

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

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating

A. All of the above

awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

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	View File

5.2 - Student Progression

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

119

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

382

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	No File Uploaded

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

56

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

418

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

The college has an elected Student Union, with all students as members and the Principal serving as its patron.

Representation on Academic and Administrative Bodies:

- **Meritorious student representatives actively engage in Academic Council and IQAC meetings, offering valuable suggestions.**
- **They play integral roles in Department Association Activities and Editorial Boards. In Part V programs like NSS, NCC, SSL, they organize blood donation camps, health awareness programs, and medical check-ups, nurturing leadership and social responsibility.**

Representation in other activities:

- **A Three-Day Students Induction Programme, "Know Yourself," benefited 2785 students, introducing Part-V, Certificate, and Extra Courses.**

- **SFRC Students Union conducted a Vaccination Camp for 1560 beneficiaries.**
- **Online Students Union Elections had 26 contestants for Secretary.**
- **Health Awareness Camp featured Dr.R.Chitra addressing UG and PG students.**
- **Independence Day and Republic Day were celebrated with flag hoisting and guest speeches.**
- **A short film Thannambikai Manavi screening attracted 2200 students.**
- **Samathuva Pongal included cultural performances.**
- **Road Safety awareness reached 3170 students with Mr.K.Kumaravelu's addressed on 14.02.2023.**
- **Mrs. E. Ponmalar spoke on Women Empowerment during Republic Day Celebration.**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.sfrcollege.edu.in/box-link/students-union

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

45

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 Alumni Association and its Chapters, including the S.F.R. College Alumnae Association, registered since 2020 (Reg. No: SRG/Virudhunagar/128/2020) and renewed on 25.03.2021, significantly contribute to the institution's development through financial and other support services.

Activities of the S.F.R. College Alumnae Association:

- **General Body Meeting was convened on 06.06.2022 & 29.03.2023 and the details of the Association's expenses & income and the future plans were discussed by the Executive Members of the Association and the alumnae.**
- **Batch Meet was organised by all the departments for the academic year 2022-2023.**
- **Fresh Graduate Meet was organized twice on 07.10.2022 and 18.03.2023.**
- **126 deserving alumnae served as faculty members.**
- **26 notable alumnae acted as Guest Speakers twice each semester in 2022-2023.**
- **An Online Course on "Photoshop and its Tools" was provided, benefiting 19 alumnae.**
- **A SFRCians Trade Fair on 24.02.2023 & 25.02.2023 generated Rs.24,400/- with Rs.22,400/- utilized for setting up infrastructure.**
- **The Alumnae Association donated a blackboard and Napkin Incinerator to the Naranapuramschool on 11.04.2023.**

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.sfrcollege.edu.in/alumnae-content/a-community-of-alumnae

5.4.2 - Alumni's financial contribution during the year   **E. <2 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

The goal of SFRC is to elevate students' moral and ethical standards while also fostering in them a passion for academic excellence, communication skills, entrepreneurship, eco-awareness and emerging technologies. Institutional Strategic planning vests

with the College Management Committee, Governing Body, Secretary, Principal, Academic Council, IQAC, College Council and other Functionaries of Autonomy. Participatory administration is practiced through Annual College Duty list. Faculty members efficiently play the role of Advisors / Directors, deans, coordinators, and members of governing and academic bodies. Departmental level Workload, Work Plan, and Constructive Alignment for every teacher and course based on Academic Annual Planner aids for the systematic execution of academics.

Under the current decentralized system of administration, Perspective Plans for new programmes, infrastructure development, and financial budgets of departments /cells are submitted to Management Committee and Governing Body meetings through the Principal/ Planning and Evaluation Committee / Finance committee. Internal Complaints Committee, Student Council, Student Grievance and Redressal Cell, Student Welfare Committee, Equal Opportunity Center, Placement Cell, and Anti-Ragging Committee function for students' welfare and involve the students in decision-making. Annual academic audits, student feedback mechanisms, staff clubs, campus roundups, and SWOC assessments all serve to demonstrate operational openness.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6InNvKzNWUlVkYzRqVFZrdGZ5VjhDTHc9PSIsInZhbHVlIjoiSXptYVpOZlpFTHNYdWZaUFMrcXNoZz09IiwibWFjIjoiNTg4ODc1N2FlZDlmZmY0ZWQ3YzIzNjllZjFjZWQ1OTU5YzkyODYyYTVlODk3MzIyNTg2ODQ2NTBiMGM0ZmU3YyJ9

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

Inclusive practices through Equal Opportunity Centre:

Equal Opportunity Cell comprises SC/ST Cell, Gender Cell and Cell for Physically Challenged, established for the welfare of students of SFRC as per the instructions of UGC/State Government. It functions as a Grievances Redressal Cell for the grievances of SC/ST students and employees of the College, rendering them help in solving their academic/ administrative problems.

SFRC will be very sensitive while dealing with incidents of caste discrimination and a strict action will be taken against such cases. Students and staff members can register their complaints in the email id provided in college website. Open door policy, feedback portals for students, parents and suggestion boxes promote fairness and equity in all aspects of educational enterprise.

For effective functioning of the cell, the Principal acts as Convenor and faculty members are deputed as Coordinators and Members. Parent representatives and Student representatives are also nominated as members of the cell and they take part in the decision making process and execution of meetings, awareness programmes, motivational and counselling sessions. Activities are well channelized to motivate SC/ST and Physically challenged students towards pursuing their higher studies and creating an awareness on Government schemes and enlightening them for employment.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6IkN3OTlkb3Y0NzBOejR5d1VTclVzb3c9PSIsInZhbHVlIjoiYWZnM1JoWlNOSHVudURYcmg2eFRoQT09IiwibWFjIjoiNWJhZjgwMDJiOTc2Njc5YTJkOWY4NzkxYTM5OWU3ZmJkMTU0Mzg2ZjY0ODQ4NThkZDQ0YjJmYWI0ODJiYmVjOSJ9

6.2 - Strategy Development and Deployment

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

Implementation of Asset Maintenance Policy:

Physical, Academic and Support facilities including Laboratory, Library, Sports complex, IT resources, Science Instrumentation Centre are being utilized and maintained according to procedures and policies. Laboratory assistants aid to maintain safety of equipment in laboratories/ Science Instrumentation Centre.A Library Committee is constituted with Principal as President,

Librarian as Co-ordinator, HODs, Student's Union President and Secretary as Members. Teaching and non-teaching faculty are involved in regular stock verification process and perpetuation of hygienic standards of Library and Lab resources. Conduct of Book fair, Honoring Best Library User in College day are the main aspects of the institution. Conduct of Part V Physical Education classes, Meditation in Yoga Centre, health club and gym function for benefit of stakeholders. E-governance in administration is done through,

- Integrating activities of various sections include computerized database management and documentation.
- Adopting process optimization eliminates red-tapism, redundancy and minimize loss of time and effort leading to increased productivity. It improves transparency, providing speedy information, dissemination, improving administrative efficiency and public services.
- Comprehensive implementation of electronic mode of communication among all departments/sections of institution viz. Academics, Administration, Finance & Accounts, Admissions, Examinations, Student Support and others enhance existing capacities of the institution.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6IitnS3MyaEhnRUE2NFgvWCtEZjZEWEE9PSIsInZhbHVlIjoiaklNT2ladWZQQlJuNmlwUGFCUURCdz09IiwibWFjIjoiMjIzY2Y2NmIyN2JlMmNkZDFmMzRkNDRjMTVkYTg3MDRkNmQ0ZDNjMmZhYjk5ZTFiZTJhNmZjNzY1OGU5MGU1ZiJ9
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.

College Management Committee is the apex authority on General Administration, employing staff, authorizing new initiatives, improving infrastructure, and other goal-oriented tasks. According to UGC terminology, statutory and non-statutory bodies are in charge of exercising autonomy.

Statutory Bodies:

- **Departmental plans for finance, research, new programs, feedback reports, administrative audit reports, and internal and external academic audit reports are all reviewed and approved by Governing Body.**
- **Academic Council examines and endorses decisions made by Board of Studies concerning academic regulations, courses, teaching methods, and assessment frameworks.**
- **The Principal is the Chief Administrator responsible for managing day-to-day operations**
- **Through budgets, Finance Committee controls collection and use of funds.**
- **IQAC initiates and ensures quality maintenance and improvement.**
- **College Council serves as a forum for discussion on issues related to administration and education.**

Non-statutory Bodies:

- **Office of CoE receives degrees from MKU after conducting examination and evaluation process in an error-free manner.**
- **Institutional aims are pursued by committees like admission, awards, examination, and academic attainment.**
- **Grievance Redressal / Internal Complaints/Anti-Ragging/Research/Counselling Cell develop moral principles and handles urgent problems.**

Principal and faculty members are appointed in accordance with UGC Regulations, 2010 and TN Government's roster system.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.sfrcollege.edu.in/about-us/organogram
Upload any additional information	**No File Uploaded**
Paste link for additional Information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6IjUwYi8zVzA4K2xsand6SHNWWDhQR2c9PSIsInZhbHVlIjoiL3BmSGx0VVp4RG9TYUFYdG9zN2NQUT09IiwibWFjIjoiMGFjNzMxYTE3NjQ3MmJjY2VjN2Y3ZjYyNmQxMjk3MmZiOGRlNGVkODBhYjFkNWQ1NzExMjUzMzRmOTIxYmU1MSJ9

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

SFRC consistently provides assistance to faculty members, both teaching and non-teaching, as they advance in their careers.

Monetary Benefits:

- **To assist staff members' participation at conferences and workshops for professional development, DA/TA and reimbursement of registration fees are provided.**
- **The institute regularly contributes to the Provident Fund/ESI accounts of self-funded personnel.**
- **Management offers Pongal Exgratia and festival advances to staff under the Self-funded Stream.**
- **Through the Personal Accident Policy and Road Safety Policy, management offers insurance coverage for both teaching and non-teaching personnel.**
- **The compensation plan includes an annual wage increase for both teaching and non-teaching faculty under the self-financing stream.**
- **Members of the faculty, both teaching and non-teaching, have access to credit facilities at cooperative businesses.**

Other Benefits:

- **Free uniforms are given to drivers, sweepers, and scavengers.**
- **Creche facility offers childcare for students who are young**

- moms as well as for faculty members.
- The working atmosphere for staff members on campus is improved with an ATM from Tamilnadu Mercantile Bank Limited, a gym, and a health club.
- During admission, consideration is given to the children of teaching and non-teaching personnel.
- Self-funded teaching and non-teaching staff were eligible for a six-month maternity leave.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6IkVrWjVmS0FUaDRjMGlraXU0Q01JZ0E9PSIsInZhbHVlIjoia2pkbUVXdUlWcG9jdU53VXczV25Hdz09IiwibWFjIjoiZjczMmIxNmQ1YTVlZTJjYmMyZmYyYWI5Nzc0YmFkNDAxZmY4NGY4Yjc1MzZlOTJkKNDhkNTliNmI4YWY1ZWUyMCJ9

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

15

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

9

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.)

57

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

By means of internal and external audit procedures, SFRC maintains accuracy and transparency in financial management. Internal audit involves preparation of Half-yearly financial reports, daily account chartering by office employees and verification by Principal.

External audit is performed by Certified Public Accountants. Copy of institution's financial statements, its bank accounts, its assets register, and its budget plans for the past and current fiscal years are thoroughly examined by the audit team. Advance deposits, caution money, Salary Registration, employee salaries, tax deductions, and Provident Fund/ESI register are examined and verified during the Audit. Online tax returns are filed along with an audited statement of income and expense and Annual Statutory Report.

Bi-annually, institution's financial and administrative operations are subjected to statutory compliance audit by audit team from Joint Directorate of Collegiate Education, Madurai. A certified audit report is delivered to Chennai Account General Office. Authorities of Co-operative Societies Audit Students' Co-operative Store once per cooperative year.

Settlement of Audit Objections:

Audit objections relating to method of accounting, misappropriation of funds, compliance with legislative

requirements are reported to Management and are promptly notified to the Principal and corrected immediately. When raised by audit team, such minor complaints are resolved instantly.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6Ilhsb1VPR0xqV1B2bmqrelM4c0JrbXc9PSIsInZhbHVlIjoiRVJ6TEhreFRxMWZoeVR1VzFtMzJkQT09IiwibWFjIjoiZmI5NzYzMGEzNWE4OTRlZDRhMjM3NjVjM2M0ZDNiMmFmODIzMTk5NTYyYzVkMmE0NWZkMmQyOTk1NzkyMjRlYSJ9

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)

4.65

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

SFRC had been embracing a long-term and accountable diplomacies to identify and avail prospective sources of funding from government and non-government agencies and management. Executing resource deployment policy involves Planning and Evaluation Committee, Finance Committee, Management Committee and Governing Body. Institution's annual financial budget are approved duly by the Management Committee. Governing body organizes and supervises the economical use of resources. The Principal facilitates the effective allocation, payment, and use of funds in accordance with Statutory bodies.

Resource mobilization and Utilization strategies:

- SFRC acquires financial aid from government in the form of

- salary grant for aided staff. Salary of Self-financed employees is funded by Management.
- As per the institutional status under sections 2(f) and 12(B) of the UGC Act and as per its permanent affiliation to University, grants are received from UGC and are appropriately utilised for specific purposes.
- Grants from State government / NGOs are mobilized for research and conduct of seminars which are duly spent and are subjected to audit also.
- As per university and government norms, fees are charged from students which are duly accounted and audited.
- Management grants, Consultancy revenue and Donations received for institutional development are accounted and audited annually.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional Information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6ImFVVVFoUmd4aTdMT3lwdEQrNFhBNEE9PSIsInZhbHVlIjoiWFVqMk8wblR4aTdscWh3VTlXUE5kUT09IiwibWFjIjoiYzg4NWQ0ZDlhNzViMTk4MjJlOTI4YjZmNWE1Y2VmNjc1MDg0MzZmZjg4ZTk5YjQxY2I0MDgzYmU2YjZlOTQ0NiJ9

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)

Cultivating Holistic Learners through Comprehensive Attainment:

With successful integration of OBE into curriculum, IQAC has played a significant role in promoting all-round development of students by creating standards for measuring comprehensive attainment. Through OBE, IQAC ensures students' proficiency in both their core courses and their participation in co-curricular and extracurricular activities. Every student's overall growth is tracked and documented in detail. On successful programme completion, students will receive a Comprehensive Attainment Statement along with mark statement that depicts comprehensive attainment grade produced by ERMS, which are certified by

Principal and CoE.

E-Content Development:

Through dedicated efforts of IQAC and E-Content Development Cell, technology-enabled teaching and learning is facilitated within campus. Regular training is provided to faculty to utilize various e-learning tools and resources including proficiency in:

- **Utilizing SFR Learning Management System and Examnr.io for creating quizzes and assignments.**
- **Uploading video lessons to SFRC Connect YouTube channel.**
- **Utilizing Green Matte Studio for innovative content creation.**
- **Implementation of Lecture Capturing System (LCS).**

These resources foster a continuous improvement cycle for teaching faculty, encouraging enhancement and innovation of their pedagogical approaches. The Cell consistently submits monthly reports on E-Contents developed and LCS activities to Management, facilitated through Principal and IQAC channels.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6ImowNTduZ3Rab3RxdEpENkNmaTVyNnc9PSIsInZhbHVlIjoiendacTZERm5obndxbVBJa3FmVWpxZz09IiwibWFjIjoiMmEwY2MwMWQwZjJmOWY3OGY0YjFjMjE5Njg2YjZkOTY5YmNlZmIzMjVjYjY0NjYwYzYxODg3M2RjODgzMDM2YSJ9

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

Enhancing Learning Pathways: Result Analysis and Academic Performance:

IQAC has formulated strategies for quantification of learning outcomes through continuous review of teaching-learning process. Result Analysis Reports generated after End Semester examinations play a crucial role in evaluating student performance and course outcomes. This statistic reveals proportion of students who successfully passed a particular course and categorizes student

scores into different percentage slabs. Pass percentage of courses which are less than 60 percent are reviewed and course teachers are heard by Awards committee.

Semester wise Academic Performance Report of Staff and Students clarifies the status of failures and tracks them for support until they pass a particular course. The review processes make examination and evaluation free from procedural irregularities and bias..

Enhancement in Examination and Evaluation Reforms:

The introduction of Examnr.io, a cloud-based solution, marks a shift from traditional paper-based examinations to an online system. IQAC, in collaboration with CoE, has played a pivotal role in implementing this platform. Continuous hands-on training has empowered staff to proficiently create, schedule, and evaluate online assessments. Examnr.io serves as primary tool for conducting quizzes, assignments, and end-semester Part IV exams. Not only does it make assessments more eco-friendly by transitioning to digital processes, but it also ensures robust security by securely storing all assessment details digitally.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6IlpLOEZjS3ZsTzBzQkkza0cwRm9zOUE9PSIsInZhbHVlIjoiWmpSSFhtdFVlVlGMk9SM3M0TWdqdz09IiwibWFjIjoiMDQyZTg2YTEwMzc3MzkwZjQyYzkyYTYxMDZkMWMzNDg0Mzg3ZWZmMjdkNDUxM2M4NDk2Mzk1MjYlMzYwZGM4YSJ9

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://www.sfrcollege.edu.in/iqac/aqar-reports
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

The Equal Opportunity Centre, inclusive of the SC/ST cell, HEPSN, Gender Cell, Students Grievance and Redressal Committee, and Anti-ragging Committee, fosters gender equity through resource access and opportunities. It conducts guest lectures on career prospects, nutritional requirements, self-defense, and social security, promoting awareness and empowerment.

Safety and Security:

- Features secure compound walls with manned main gates, setbacks, CCTV surveillance, lightning arresters, and fire hydrants.
- Facilities include RO plants, hot/cold water dispensers, canteen, incinerators, gym, indoor stadium, ATM, napkin vending machines, and wall-mounted digital thermometers with sanitizers.

Counselling:

- The counselling cell and the departments organize awareness programs, tutor -ward meetings to overcome psychological issues individually and physiological fitness which have an impact on the studies and appropriately registered.

Common Rooms:

- Multipurpose hall, Techno LAB, Conference Hall, Auditorium,

Reading halls, Food court, Indoor stadium with washrooms suit the specific needs.

Day Care Centre:

- **Children of the employees are supervised to reduce childcare concerns while they are at work and provide a stimulating environment to enhance turnover.**

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6Ik9uUEF5UU9Gdkkxa3RnVmdrSWc0S2c9PSIsInZhbHVlIjoiWDlFdS9XT1J0NzhYa0JWRGR4QXBsdz09IiwibWFjIjoiMGY1NjkyN2QxYzEzOGM5YWUyYWU5ZmI4NmZhMDc5ZTRkM2Y5NzkxMDg1OWI4ZDkwNDJkZmQyMGYzNmE5NTBkOSJ9

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	View File

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)

Solid waste management:

Smart solid waste management techniques have been implemented in our institution, including:

- **Utilization of kitchen waste for biogas production.**
- **Regular recycling of all used and waste papers through a designated vendor.**
- **Reuse of single-sided papers for writing and printing across all departments.**

- Implementation of separate dustbins for biodegradable and plastic waste.
- Conversion of night soil into biofuel for cooking purposes.
- Solid waste disposal methods include
  - sanitary landfilling,
  - bio and vermi composting
  - incineration.
- Plastic usage is banned with visible signboards.
- MoU with Sivakasi Municipality and Madha Farms manages food waste and fallen leaves.
- Paperless work is ensured through ICT-enabled tools.
- Broken furniture is repurposed in the 'Peacock Paradise' garden.

Liquid Waste Management:

Waste water from the

- Reverse Osmosis plant is used for gardening and flushing toilets.
- Wash basins are recycled by Sullage Treatment Plant and are used for gardening.

Biomedical Waste Management:

- Used face masks are collected by using separate dustbins.

E-Waste Management:

- Annual Stock Verification and Maintenance of equipment reduces e-waste generation.
- E-wastes are consigned to certified vendors under 'Go for Green'.

Hazardous Chemical Waste Management:

Impact of hazardous chemicals was minimized through,

- Microscale experiments
- Fume hoods and
- Exhaust fans

Waste Recycling system:

- The Sullage Treatment Plant employs UV Lighting Disinfection technology to recycle discharge from washbasin sinks,

producing water suitable for garden usage.
- The KHAMBA Method is utilized for decomposing fallen leaves into bio-compost.
- Fallen leaves undergo Vermicomposting and bio-composting processes to produce fertilizers.

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	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus   A. Any 4 or all of the above

File Description	Documents
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	View File
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   **A. Any 4 or all of the above**
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 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	View File
Details of the software procured for providing assistance	View File
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).

Institution implements various policies and practices which help to break down silos and infuses the entire gamut of learners and ensures progress for each student.

- **Incorporating principles of inclusivity into the "Value Education & Gender Studies" syllabus acknowledges systemic barriers and inequalities that may affect students' academic journeys.**
- **Certificate courses in "Human Rights Concepts," "Human Rights Education," and "Diploma in Gandhian Thought," administered by Vivekananda Kendra, foster ethical leadership and advocate for rights within legal frameworks.**
- **Objective of reservation quotas offered in admission is to address the systemic inequalities, and ensure equitable access to education for marginalized groups.**
- **Extension activities offered through NSS, NCC, UBA, SESREC, Extension Activity Cell, YRC, RRC, offer students experiential learning opportunities and prepare students to thrive in a progressively more diverse and interrelated world.**
- **Navarathiri Kozhu, Samathuva Pongal, Ethnic Wear Day, and Folk dances in Fine Arts Fiesta cull out inclusive practices that are deeply ingrained in our culture.**
- **Multiple languages like Hindi and French in Part I are included contributing to a sense of belonging and inclusivity among members from diverse linguistic backgrounds.**
- **Students with disabilities receive an education and**

- accessible campus facilities that provide opportunities to interact and engage with non-disabled peers as much as possible.
- The needs of every learner are met with the same standards involving varied strategies and methods. Remedial coaching classes are organized to reach students who learn at different rates and ensure the progress of the entire gamut of learners.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	[View File](#)

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

Highlighting responsibilities and educating individuals about values and rights is apparent through the courses provided, conducted activities organized seminars and administered pledges.

- Value Education and Gender studies and Environmental Studies are offered to all I UG students.
- Equal Opportunity Centre & Gender Cell promote human constitutional values.
- Humanism and patriotism are imparted during Independence & and Republic day celebrations.
- To apprehend students' role in the election, College Students' Union Election was conducted on 11.01.2023.
- Samathuva Pongal is celebrated on 13.01.2023 to spread the message of oneness.
- Short Film Show on "Thannambikai Manavi" on 11.01.2023.
- Intra/Inter-Collegiate competitions, and Ethnic Wear Day impart team spirit and culture.
- Seminar/Guest Lecture/Webinar/Faculty Development Programmes organized on
  - "Shoot Your Mind Blocks" on 18.07.2022
  - "Social Realism in Literature" on 27.09.2022
  - "My Strength" - Soft Skill on 20.10.2022
  - "Quality of Good Speech" on 20.10.2022
  - "Success Behind Team Work" on 20.12.2022.
  - "Balancing Social Life with Studies" on 27.12.2022
  - "Intellectual Property Rights" on 18.01.2023
  - "Nothing Is Impossible" on 10.02.2023

- ○ **"Awareness on Consumer Protection Act 1986" on 16.02.2023**
  - ○ **"Legal Rights of Women" on 05.04.2023**
- **"Spark the Teacher in You" on 21.11.2022.**
- **Eco-conscious activities are carried out in the departments and Eco-club of Part-V and observed Clean Green Day.**
- **Commemorative days such as Valluvar Vizha (18.02.2023), Mother Language Day (21.02.2023), Bharathi Vizha (23.12.2022), International Literacy Day (8.9.2022), World Breastfeeding Day (05.8.2022), World Cancer Day (16.02.2023), National Mathematics Day (22.12.2022), International Girl Child's Day (11.10.2022), etc., are celebrated.**

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	No File Uploaded

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

The College annually observes National/International festivals and Commemorative Days, considering them an essential aspect of the learning experience. This steadfast practice is undertaken to honor national pride and the diverse cultural heritage

- **India's National Festivals such as Independence Day and Republic Day are observed in honor of Freedom Fighters.**
- **World Heart Day, Breastfeeding Week, World Nutritional Week, Mental Health Day, Word Mosquito day and World Cancer Day are observed to promote a lifestyle focused on well-being.**
- **National Voters Day, International Girl Children's Day, Women's Day, Partition Horrors Remembrance Day, World Consumer Rights Day, International Day of Peace, and United Nations Day are commemorated to foster democratic participation, enhance students' awareness of human rights, and eliminate biases against women through civic education initiatives.**
- **International Mother Language Day, International Literacy Day - Brush with Fire, are celebrated to recognize linguistic and cultural diversity.**
- **Teachers Day, Youth Day, Youth Awakening Day, Ramanujam Day, Gandhi Jayanthi, Bharathi Vizha, Valluvar Vizha, and Kamarajar's Birthday channelize abundant sources of inspiration for the youth.**
- **In addition, World Ozone Day, National Science Day, International PI-Day, Navarathri Festival, Samathuva Pongal and Chartered Accountants Day are marked to underscore the importance of diverse facets of life.**

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	**No File Uploaded**

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

BEST PRACTICE- I

1. Title:Enhancing Education: Providing Monetary Aid for Tutee
2. Objective: Alleviating the financial burden fosters academic growth, paving the way to fruitful career paths.
3. Context: Students hailing from low-income households face significant challenges in pursuing higher studies contributing towards a decline in physical and mental health.
4. Practice: College Management, staff club, departments, and alumnae association offer financial assistance to students based on academic merit and financial need through the "Student Aid Fund". Concession in tuition fees for students pursuing Post Graduate degree and a nutritious, "Free Noon Meal" encourage underprivileged girls and reduce absenteeism.
5. Evidence of Success: Agradual increase in academic success, personal development, and overall well-being is observed.
6. Problems encountered and Resources required: Expenses of purchase of textbooks, transportation, and healthcare can be addressed if more reserves are available.

BEST PRACTICE- 2

1. Title: Strengthening Communities: Community Outreach Initiatives
2. Objective: Outreach activities encompass a wide range of events fostering resilient communities.
3. Context: Infuse Social responsibility to students and address the local needs of society.
4. Practice: Programs like Medical camps, entrepreneur training for preparing and outsourcing household products, preparatory training for competitive examinations, and elevating the green cover through awareness programs on environmental issues are tailored and executed.
5. Evidence of Success: Created changes in knowledge, attitudes, healthy behaviors, and environmental care within the target population.
6. Problems Encountered and Resources Required: Reaching the community during working hours is a challenge, and also constrained budgets limit to accomplish additional outreach initiatives.

File Description	Documents
Best practices in the Institutional website	https://www.sfrcollege.edu.in/templateEditor/kcfinder/upload/files/Best%20practice%202022-2023.pdf
Any other relevant information	https://www.naac.sfrcollege.edu.in/uploads/pdf_files/SFR-AR23-QlM-7.2.1-Evidence%20for%20Best%20Practice-I%20&%20II.pdf

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)

FOSTERING THE EMPOWERMENT OF WOMEN:

SFRC coalesces the education, technical, communicative, entrepreneurial skills, and leadership qualities to thrive and contribute to fullest potential.

Professional Advancement:

- Innovations are integrated into the curriculum to align with local and global trends.
- Professional growth is enhanced through the integration of blended teaching and learning methods and utilizing ICT tools.
- Students participate in and organize programs, fostering a comprehensive learning experience.

Leadership Excellence: Leadership qualities are enhanced through awareness programs/training provided by the personality development cell and departments.

Communication Proficiency: EAS, ILM, and Association activities elevate exceptional proficiency in communication.

Entrepreneurial Talents:

- ACIDE/IIIC cultivates Standardpreneurs and alumnae by honing innovative thinking with experiential activities by conducting Mega Trade fairs and startup initiatives.
- 2 lakhs fund was received for the best startup (Herbal chicklets for tooth issues and Herbal Label for Mobile

radiation control) offered by AICTE.

- Skill enhancement/Certificate/YWED courses, and placement cell make students job-ready and employable.

Grant for Growth: Economically weak students are upgraded by offering free noon meals and by providing monetary support rendered by management, alumnae, and staff club.

Social Harmony:

- Equal Opportunity Centre/Counseling cell offers programs to bring all the communities to the mainstream.
- A Student Union election is held to instill democracy and civic responsibility, while the Electoral Club insists on the right to vote.

Holistic Health: Inclusion of martial arts/yoga/medical check-ups/access to an indoor gym enhances the well-being of the students.

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.

SFRC employs Outcome Based Education (OBE) and Choice Based Credit System (CBCS) to cater to the diverse educational needs of learners at various levels – local, regional, national, and global. The curriculum integrates academic knowledge with practical skills, ethics, and personal development. Stakeholders' feedback is taken into account while shaping curriculum, ensuring relevance. This innovative approach to curriculum development fosters a dynamic learning environment providing a comprehensive and adaptable learning experience for the students.

- Designing the Course Outcomes based on the Programme Educational Objectives (PEOs), Programme Outcomes (POs), and Programme Specific Outcomes (PSOs) ensures that the curriculum is focused on achieving specific educational goals.
- A diverse range of electives, from Safety Fireworks to Computer Literacy, caters to students' career needs.
- Offering 21 Need-Based Job-Oriented and Self-Employment Courses emphasize practical skills and employability.
- Language Courses ensure adequate focus on communication skills.
- Courses on Environmental and gender studies promote eco-consciousness and gender sensitivity.
- Part IV courses equip students with essential technical skills and aptitudes needed for employment.
- Part V courses, including Social Awareness and Physical Education, foster holistic development.
- Integration of Swachh Bharat Scheme and NPTEL/SWAYAM aligns with national priorities and digital learning.

File Description	Documents
Upload additional information, if any	**No File Uploaded**
Link for additional information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6Inh2T2dlYTU1Zi82V1AxQkk0dmc1OGc9PSIsInZhbHVlIjoibUp0Z2E3d2o1Qk81ZHlRRmhjSVhEZz09IiwibWFjIjoiNGZlNWZkOWFmNTM3MGRlZmE4MjM5NDA5NzVmMWE3ZTY3ZWRjMWUwY2EyYTZlOGM0YTAyZmE5ZDg5NGQzMjY3YiJ9

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

1

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	[View File](#)
Details of syllabus revision during the year	[View File](#)
Any additional information	[View File](#)

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

813

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

53

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

41

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

Both undergraduate (UG) and postgraduate (PG) curricula incorporate a diverse array of interdisciplinary courses focusing on significant societal subjects such as gender, human values, ethics, and environmental concerns to foster awareness regarding relevant social, cultural, and environmental issues.

Courses like Women Entrepreneurship, Literature and Gender, Value Education and Gender Studies, Women Studies Through the Ages, Human Rights and Gender, Labour Law, Human Resource Management, Human Development, Family Resource Management, Community Nutrition are woven into various programs to instill human values and advance gender sensitivity and equality.

Additionally, some courses focus on personal and professional ethics, including Cyber Security, Food Safety and Quality Control, Ara Ilakiyam and Applied Biology and Biosafety. PG programmes include a Research Methodology course to promote research ethics. PG Project Reports undergo plagiarism checks

to develop ethical research practices.

To promote eco-consciousness and emphasize the importance of sustainable living, an array of courses is available, including Eco-centric Writings, Ecocide and History, Ecology and Bioremediation, Energy Resources, etc. Environmental Studies is a compulsory Part IV course in the UG Curriculum.

Part V Courses, including National Service Scheme, Environmental Club, Red Ribbon Club, etc., encourage social service habits. Overall, the curriculum emphasizes human values, gender sensitivity, sustainability, and ethical conduct.

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

137

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

5196

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

1705

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	View File

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.sfrcollege.edu.in/iqac/feedback-2022-2023
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.sfrcollege.edu.in/iqac/feedback-2022-2023
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

1369

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)

561

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.

Student learning levels are evaluated through regular classroom assessments and weekly slip tests, to establish clear benchmarks and to facilitate the development of their learning potential. Student Induction and Orientation Programs are conducted to recognize student talent and channel their core competencies. Course Attainment Statements delineate student attainment of course objectives and categorize their achievement in knowledge scale.

For Advanced Learners:

- Add-on and extra-credit courses impart multi-disciplinary knowledge.
- Departmental Bridge courses are conducted biannually to assist students in seamlessly transitioning from one academic level to another.
- Coaching sessions for NET/CSIR and TNPSC examinations prepare students to excel in competitive exams.
- Hackathons are organized to demonstrate student acumen to respond quickly to challenges.
- Advanced learners are motivated to enroll in

certification courses, competitions, technical fests, and state/national seminars and courses on the SWAYAM/NPTEL portal.

- ACIDE Incubation Centre trains students in the entrepreneurial quotient.
- BEC Exams, conducted by the Department of English, in collaboration with EBEK Language Laboratories, certify student aptitude in the English language.
- Expressive Articulation Sessions (EAS) are conducted regularly to sharpen intrapersonal soft skills and communication skills.
- ACIDE-Incubation Centre helps to identify and promote entrepreneurial skills.

For Slow Learners:

- LCS-recorded lectures, Mind Maps, PowerPoint presentations, and Video Lessons are made available for student reference and clarification.
- Question banks and End Semester Question papers are disseminated.
- Extra quizzes and assignments contributed to enhancing student academic performance.
- Supportingpeer learningencouraged learning with ease.
- Regular remedial coaching to enhance the level of comprehension.

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

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
22/10/2022	3350	162

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:

Tailored instructional strategies are crafted to uphold an intelligent learning atmosphere. Within the framework of Outcome Based Education, student-centered learning is facilitated through field trips, presentations, mini projects, ICT methods, interactive quizzes, debates, modeling, exhibits, and surveys. Learning activities and task-oriented modules are meticulously designed, emphasizing constructive alignment and structured work plans.

Experiential Learning:

- Practical sessions with hands-on training.
- Regularized Internship/Field visits
- Usage of ICT tools such as Google Classroom, Google Meet
- Implemented Mind Maps, Video Lessons/SFRC Connect – YouTube Channel for better learning.

Participative Learning:

- Participate seminars/conferences, workshops
- Participate in Group discussions
- Performance of drama
- Develop videos/films
- Participate in discussion forums in LCS portal (https://a.impartus.com)
- Involve in extension activities
- Attending Intra/Inter-collegiate meets

Problem-solving Methodologies:

- Encourage project-based learning
- Take surveys
- Conduct case studies

Organized entrepreneurial courses conducted by YWED Cell that support start-ups at all levels. The Centre for Innovation and Development of Entrepreneurship (ACIDE), focuses on Innovation Ecosystem and Intellectual Property Rights. Supported by MHRD Innovation Cell, ACIDE arranged the "Impact Lecture Series," providing a platform for entrepreneurs to standardize their practices.

To mark the 75th Independence Day, in an innovative initiative,

a Fresh Juice Corner was operated by Homepreneurs and Standardpreneurs, alongside an Innovator's Contest. The National Jute Board, Chennai, conducted an awareness program on eco-friendly Jute products.

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

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

Upgraded ICT-enabled tools are used as an inbuilt interactive means of classroom communication in teaching at SFRC.

- The Institute provide a 250 MBPS leased-line facility, supported with Cyberoam Sophos hardware, for secure, uninterrupted high-speed Wi-Fi connectivity to staff members and students.
- Faculty members can live-stream their lectures or create video lessons in our Green Matte Studio and Audio-Visual Centre.
- With our Lecture Capturing System portal (https://a.impartus.com/), develop e-content development cell plans, schedule LCS classes, release and share with all faculty members. In 2022 - 23, a plethora of more than 2804 classroom lectures was recorded and made available online.
- The Online proctored examination software, Examnr.io (https://www.examnr.io/login), incorporated with the facility to set question papers that were based on CO and K-level as per OBE guidelines, was used by course teachers for evaluating CIA components, quizzes and assignments, and for conducting end-semester Part IV exams.
- At present SFRC Connect - Institutional YouTube Channel has more than 414 video lectures, 4.57K subscribers, and 2,34,866 views.
- Our Science Instrumentation Centre (SIC) houses high-end instruments with inbuilt software. The Information Resource Center (IRC) has 10 computers, and 1 television with Internet facilities and has been a member of INFLIBNET, DELNET.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6ImxFQlEwNHZQTDExNmNHUTljUTNPcmc9PSIsInZhbHVlIjoiM3I0b1hpPzitycTE0ZDZQM3VaUVkrdz09IiwibWFjIjoiYzFlMDdkZTkwZWU3NjBlYjdmMTQ0NzVjNTZlN2M3NmFhNWE1MTcyMDY5ODA2MWY1OWE0ZGY5ZjQzMjg2MmI1ZSJ9
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

159

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

Our academic calendar "Hand Book", the academic activity diary, comprises the scheduled dates for Term tests, practical, and end-semester examinations. Details of Institutional celebrations, commemorative days, and important occasions are listed in the handbook.Following the IQAC mandate, the academic calendar maintains transparency and follows schedules strictly.

The classroom instruction follows the work plan and adheres to the constructive alignment as given in the handbook. Adhering to constructive alignment, the course teachers systematically plan the teaching methods, learning activities, and assessment tools.

The Semester Monitoring Cell (SMC) prepares the plans for conducting the Continuous Internal Assessment. It is also responsible for conducting on time the three Term tests, three quizzes, and two assignments for every semester and adheres to the dates as specified in the handbook. The portions for internal tests are discussed and planned in the Council

Meeting. Before the commencement of the end-semester practical examinations, the syllabus for the term is completed.

The Head of the Department and the SMC members verify and approve the syllabus, question papers, and rubrics for Internal Assessment as prepared by the Course Teachers. Within the stipulated time, the marks for the Quiz, Assignments, and Seminars are entered in the cloud-based ERMS.

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

162

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	No File Uploaded

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

111

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)

162

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

12.5

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

126

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

The Examination system for 2022-2023 was upgraded as follows:

IT Integration:

- **The cloud-based ERMS helped to update the examination system, student enrolment, statement of marks,**

calculation of PO, CO, and measure the comprehensive attainment of targets by students.

Examnr.io:

- As per OBE guidelines, the Examnr.io software, with its chosen CO, K-level parameters, was utilized for developing the quiz and the assignment components in the Continuous Internal Assessment for the year 2022-2023.
- For theory courses, the course teachers conducted the online quizzes and other related assignments.
- The performance analysis of the students and final reports on the course outcomes were generated on the cloud-based portal (https://www.erms.sfrcws.in)
- To schedule and evaluate assessments, hands-on training was given to our Faculty members.

Reforms:

- For gaining real-time exposure from industries and services, internship had been made mandatory for students undergoing UG programmes.
- For error-free, faster publication of results, centralized question paper setting and valuation system were followed.

Continuous Internal Assessment:

- The weightage of marks for CIA, end-semester examinations was fixed at 40% and 60% respectively.
- For calculating the final score for the CIA assessment, the average of the best two term test marks out of three for 25 marks, the average of the best two quizzes for 10 marks, and the average of two assignments for 5 marks were considered.
- The question papers for the term tests, and end semester examination were OBE-based with reference to course outcomes, Bloom's K level standards, and the assessment summary.

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

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

The implementation of Outcome Based Education, as per guidelines of UGC, the Graduate attributes were planned and drafted to develop the student-centric model. The Programme Educational Objectives (PEO) was phrased comprehensively in alignment with the mission of the institution. For all degree programmes, the formulated Programme Outcomes were mapped to PEOs. The courses were designed by the course teachers to meet all Programme Outcomes while considering the well-formulated Course Outcomes (CO).

The following methods are utilized to communicate PEOs, POs, and COs:

- Publishing PEOs, POs, and COs on the college website.
- Display POs and COs at vantage points on campus.
- Course designers upload the Syllabus on the cloud-based ERMS along with COs, CO-PO mapping, and Teaching Pedagogy.
- In the learning and evaluation process course teachers are accountable to students for clarifying doubts in the respective COs.
- Mentors must explain the significance of OBE in the Tutorial Ward meetings.
- The question paper pattern for all exams must adhere to COs and K level standards.
- The Question Banks uploaded on the student's portal were developed in accordance with COs and K level standards.
- At the end of the semester, the students take the Student Course Exit Survey to assess their accomplishment of course outcomes.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	https://www.sfrcollege.edu.in/po-peo-cos/arts

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

The Attainment Committee Academic (AAC) checked the fulfilment of course outcomes and the programme outcomes and instructed the teachers towards achieving enhancement/improvement.

- The direct methods utilized in the assessment tests comprise the Continuous Internal Assessment (CIA) components and End Semester Examinations (ESE).
- The indirect method adopted the Student Course Exit Survey.
- The targets for achieving the PEO/PO/PSO were decided.
- The levels for achieving the PEO/PO/PSO were also formulated.

CO Attainment:

- For measuring the CO achievement, the course teachers frame the suitable assessment tools.
- Batchwise Course Attainment Statements and Performance Analysis Reports were prepared in detail and also based on the individual performance of students on 'K' levels.
- Question papers adhering to OBE guidelines were developed.
- If the target is not attained by the students even after the completion of all the CIA, a chance will be given to attain the minimum target.

PO Attainment:

- The CO-PO mapping of courses and CO Attainment help in arriving at the Direct PO Attainment.
- At the end of the programme, the Graduate Exit Survey was used to measure the Indirect PO Attainment. The Comprehensive Attainment Statements issued at the end of the programme, paid credit for the participation of students in Co-curricular/Extracurricular activities.

PEO Attainment:

- Our wide network with contacts of the alumnae was used to calculate the PEO Attainment.
- Departments, AAC, and IQAC initiated appropriate action for issues and improvements in curriculum standards/regulations/PEOs.

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

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

1065

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	Nil

2.7 - Student Satisfaction Survey

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

https://www.sfrcollege.edu.in/uploads/website_pdf_files/9039171
0250926.pdf

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

SFRC's R&D Centre and Ethics Committee ensure quality research. Updated policies are on the website. Each scholar has a Research Advisory Committee. Faculty members focus on applied research like "Synthesis of SnO2 Nano fibers" and "Functionalized Nanomaterials," Socially relevant studies like "Impact of Social Media on Female Academic Performance" and "???????????????? ????????????, ??????????? (Problems and

Solutions for Teenagers)" and "?????? ???????????? ????????????? ????????? ??????????, ??????????? (Factors affecting Black soil Environment and remedies)" are conducted. Interdisciplinary projects include "Campus Tree Documentation with QR Technology" and "Cost-Effective Green Tea Alternatives."

The well-equipped Information Resource Centre and Science Instrumentation Centre enhance researcher capabilities. The automated Information Resource Centre utilizes an Integrated Library Management System, offering e-books, e-journals, and access to e-Shodhsindhu and e-Shodhganga.

40 supervisors contribute towards the progression of research. 19 teachers were provided with seed money of 11.54 Lakhs by the management. 9 scholars completed their doctoral research. Teachers' research led to 21 UGC CARE journal publications, 12 books, 21 book chapters, and 18 conference proceedings.

The high research calibre of the teachers boosts them to serve as

- Chair persons in seminars/conferences.
- External Examiners for M.Phil viva /Ph.D. pre-viva.
- External experts in Madurai Kamaraj University's Research Committee.
- Reviewers/editorial board members for research journals.

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.sfrcollege.edu.in/research/research-and-development-cell-policy
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)

11.54

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	No File Uploaded

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)	View File
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)

0.15

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

2

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	**Nil**
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

40

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

2

File Description	Documents
Supporting document from Funding Agencies	[View File]()
Paste link to funding agencies' website	https://www.tanscst.tn.gov.in/show_scheme?id=3
Any additional information	**No File Uploaded**

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.

SFRC is a vibrant hub nurturing innovation and knowledge transfer through interconnected entities like Research Centres, Research and Development Cell, Young Women Entrepreneurship Development Centre (YWED), A Centre for Innovation and Development of Entrepreneurship (ACIDE), and Industry-Institute Interaction Cell (IIIC). It fosters research through guest lectures on IPR, workshops on data analysis, and international conferences. Entrepreneurship skills are honed through diverse training programs, including baking and startup ideation. The organization's community orientation is evident in initiatives like Trade Fairs for Self-Help group women. Innovators contests and Intra Hackathons showcase students' talents, reinforcing SFRC's commitment to holistic development.

SFRC houses 7 research centres with 40 guides and numerous scholars. Community service programs foster knowledge-sharing and skill development for students and society. Collaborative NGO projects address societal challenges, promoting mutual learning and empowerment.

ACIDE and IIIC jointly foster entrepreneurship, offering resources, mentorship, and Launchpad support for start-ups, bridging academia and industry.

Industrialists join Board of Studies to specify graduate requirements, integrating them into curriculum. MoUs with industries offer internships and projects.

Through events like Intra-Hackathon, Innovator's Contest, and Trade Fairs, along with various outreach and skill development programs, SFRC drives innovation, catalyzing positive change

across academia, industry, and society.

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

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

97

File Description	Documents
Report of the events	[View File](#)
List of workshops/seminars conducted during the year	[View File](#)
Any additional information	**No File Uploaded**

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

14

File Description	Documents
URL to the research page on HEI website	https://www.sfrcollege.edu.in/research/registered-research-scholars
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

21

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	View File

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

51

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

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

40

File Description	Documents
Any additional information	**No File Uploaded**
Bibliometrics of the publications during the year	<u>View File</u>

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

4

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
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)

1.2541

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

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

0

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	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
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

SFRC prioritizes students' holistic development, involving them in extension activities like National Cadet Corps, National Service Scheme, Youth Red Cross, and more. These programs, integral to the curriculum, are complemented by departmental contributions, including UBA and SESREC initiatives.

Remarkable service to the public:

- Involvement in Government Schemes like Azadi ka Amrut Mahotsav, Har Ghar Jhanda, Swachh Bharat Abhiyan, Clean India 2.0 and Sankalp Parva.
- Health camps and Blood donation camp.
- Awareness Rallies and Surveys.
- Entrepreneurship development programmes to the women of adopted villages.
- Tree plantation campaigns.
- Awareness on Food Adulteration and Food Safety Act to the public.
- Hands-on Training on Practical sessions to Grade-XII students.
- Visit to Orphanage Home.
- First Aid Training Programme for workers from various Fireworks.

Positive Impact on Students:

- **Camp Organising skills**
- **Responsibility for health of fellow beings**
- **Concern for Nature**
- **Adaptability to work in team**

Positive Impact on Society:

- **Involvement in Government Initiatives.**
- **Self-motivation towards Entrepreneurial skills development.**
- **Gearing up of School children to face Board practical exams.**
- **Awareness on Health, Green initiatives & Consumer rights.**

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

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

1

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

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)

59

File Description	Documents
Reports of the events organized	View File
Any additional information	**No File Uploaded**

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

1527

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

115

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)

18

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.

- Campus Area: 26.29 Acres
- Built-up Area: 16271 Sq.m.
- Playfield Area: 7507.5 Sq.m.
    - 92 classrooms equipped with Wi-Fi/Interactive Devices/Projectors/LED.
    - 17 Advanced Science and 7 Computer Laboratories.
    - Well established Language, Textile and Printing Laboratories, Modular Kitchen, Bakery and Jute Bag Making Unit.
    - Science Instrumentation Centre (SIC) I & II and Research Laboratory of Chemistry.
    - Six servers and 699 nodes with 250 Mbps wi-fi connectivity.
    - Uninterrupted Power Supply enabled by 5 generators.
    - 33 Firewall Protected Wi-Fi Access Points.
    - 13 photocopiers, 1 digital copier, 114 printers and 2 colour photocopiers.
    - Periodic upgradation of 1 Conference Hall, 3 Seminar Halls and 1 Audio Visual Centre with latest technologies.
    - An efficacious Green Matte Studio supports in the preparation of quality educational videos.
    - Spacious, air-conditioned Auditorium (28 ´ 15 Mts) with good ambience of lighting and acoustics.
    - Wi-fi-enabled, air-conditioned and equipped with library automated software (KOHA) with 68179 books, 2 databases, 1728 non-materials, 31 National/International Journals and 30 Magazines.
    - 7507.5 Sq.m playground with Basketball, Handball/Volleyball, Kho-Kho, Ball-Badminton, and Kabaddi courts
    - Multipurpose Indoor stadium (11,000 sq.ft.) and Yoga & Meditation centre.
    - History and Cultural Heritage Museum, deepens understanding, and aligns with educational standards.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	https://www.naac.sfrcollege.edu.in/uploads/pdf_files/SFR-AR23-QlM-4.1.1-Additional%20Information.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.)

Sports Facilities:

- **Outdoor Sports Facilities comprising of 200Mts Track, Basketball, Kho-Kho, Ball Badminton and Volleyball Courts was established in the year 1968.**

Area: 7507.5 Sq.m

- **Indoor Stadium was established in the year 2004. Area: 44m X 26m**
    - **Badminton - 3Courts**
    - **Table Tennis - 2Rooms**
    - **Chess Room - 1**

User Rate: 125 members/day.

- **Indoor Sports Training Facility Centre was established in the year 2015. Area: 60m X 31.8 m**
    - **A Basketball and a VolleyballCourt**
    - **Badminton – 2Courts**
    - **Yoga Centre**
- **Gymnasium, established in 2017, the gymnasium boasts top-notch equipment like treadmills, elliptical trainers, bikes, and aerobic steppers.**

User Rate: 45 members/day.

- **Yoga & Meditation Centre was established in the year 2017.**

A Yoga and Meditation Hall is available to nourish physical and spiritual acumen. Yoga is also offered as a certificate program.

User Rate: 86 members at a time.

Cultural Facilities:

The Auditorium, Open Stages, and Rehearsal Rooms aid students in refining performances for College Day, Talent Shows, and Fine Arts festivals. Makeup, couture articles, Bharathanatiyam, Karagattam, and musical instruments support cultural endeavors.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	https://www.naac.sfrcollege.edu.in/uploads/pdf_files/SFR-AR23-Qlm-4.1.2-Additional%20information.docx.pdf

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

97

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)

128

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)

SFRC Library utilizes the "KOHA" International Library Software, automated with RFID Technology. KOHA, a web-based integrated library software, enables users to receive email alerts for library transactions. 17 desktop networked computers facilitate various library activities including data storage, retrieval, resource access, and user registration.

SFRC Library and Usage of "Koha" Software:

- **E-Gate Register:**

SFRC Library features an E-Gate Register Component with software-driven Barcode Scanners, eliminating manual In-Out time registration. It facilitates swift retrieval of library usage details by student, department, and date.

- **Library Catalogue (Bibliographic):**

Bibliographic data is registered in library catalogue. Dewey Decimal Classification System has been followed for classifying and cataloguing books. Cataloguing consists of title, author, publisher, etc. Each book is assigned an accession number with barcode.

- **Circulation System:**

A prompt circulation system enables seamless issue and return of books. Also helps to renew the books.

- **Advance Search:**

The Advanced Search page provides various options to refine user queries, including Boolean operators AND, OR, and NOT; limiting by item type, year, language, audience, content, format, additional content types, location, and availability.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.naac.sfrcollege.edu.in/uploads/pdf_files/SFR-AR23-QlM-4.2.1-Additional%20Information.pdf

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	View File

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

8.6

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

4.2.4 - 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

196

File Description	Documents
Upload details of library usage by teachers and students	[View File](#)
Any additional information	**No File Uploaded**

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

IT Management:

- **Transfer of technological knowledge to the students through well-trained staff and efficient hardware architecture.**
- **Providing Demo and Hands-on training to facilitate proper utilization of IT facilities.**

IT Usage policy:

- **Prohibition of Unwarranted accessing and downloads of fraudulent, harassingmaterials.**
- **Regulation of Social Media Usage**
- **Restrictions against Personal and Commercial Use –IT security policy.**
- **Antivirus/Firewall Features**
- **E-Piracy-free Campus.**
- **Policy Review.**

IT Maintenance policy:

- **A clear campus network mapping scheme to troubleshoot network-related issues quickly and easily.**
- **Regularization in storage of student work in the form of computer files.**
- **Upkeep of accessories like UPS, batteries, etc.**

Frequent Upgradation of Technology:

- **Wi –Fi and IT Infrastructure:**
  - **Free Wi –Fi access with 36 Wi-Fi access points, able to accommodate 250 -300 users**
  - **699 high end computers with Windows 7/10 operating systems.**
  - **Six servers and 10 class rooms with lecture**

       capturing system.
-   o **Campus security is strengthened with 99 surveillance cameras.**
-   o **Green Matte Studio with digital cameras, lights, mixing equipment and editing software.**

Software and Agreements:

- **The Microsoft Campus Agreement License has been continuously renewed.**
- **Licensed 10 Google Workspace.**
- **E-DrawMax and Adobe Captivate & Final Cut Pro are used to prepare Mind Maps and video lessons.**
- **Orell software to enhance the communication skill of the students.**

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

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3350	**519**

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. ?50 Mbps**

File Description	Documents
Details of bandwidth available in the Institution	[View File](#)
Upload any additional information	**No File Uploaded**

4.3.4 - Institution has facilities for e-content development: Facilities	**A. All four of the above**

available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing	

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6IlZVV0hZclhhNW5qTGwxUXBpRm9mbGc9PSIsInZhbHVlIjoiUG1WK0N3TnZNaWVDU24rVFBmZk82dz09IiwibWFjIjoiNDc5NjliZjViMTqyNDQ4YWE5ZmE5MTQ2Y2I0N2Q1YzI5NGYyYzRjNmI3MjExYmZlOTJkMzA4M2FiYTliMTBiYyJ9
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)

836

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.

- **Maintenance and Utilisation of Laboratory:**
  - **Instructions/specifications to handle Laboratory goods are publicised through posters.**
  - **Annual Maintenance Contract is done for important instruments.**
  - **Exhibitions, workshops and training programs are organized for school/college Students and teachers.**
- **Maintenance and Utilisation of Library:**
  - **Library Committee ensures maintenance of library and adopt Best Practices.**
  - **E-Learning Section enables users to access**

> subscribed and open-access full text Journals, E-books and e-resources.
>   - E-Reservation of books can be carried out through OPAC.
>   - Library Week was observed from 02.02.2023 to 07.03.2023, featuring competitions and quizzes.
- Maintenance and Utilisation of Sports Complex:
  - All Sports complex facilities are well-maintained and usage register is maintained properly.
  - Outdoor Sports Facilities are used to host Inter-Collegiate/State/District level Tournaments.
- Maintenance and Utilisation of Computers:
  - All computers are safeguarded by K7 antivirus.
  - Cyberoam's Sophos Firewall secures data.
  - Microsoft Campus Agreement prevents piracy.
  - Extension activities include teaching computer fundamentals to school children. Computers support online exams, administration, academics, and research.
- Maintenance and Utilisation of Classrooms:
  - Whitewashing and Repairing work is carried out regularly.
  - Classrooms facilitate coaching slow learners, conducting Certificate/ Diploma/ Advanced Diploma/Extra Credit/Add-on /YWED courses.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.naac.sfrcollege.edu.in/uploads/pdf_files/SFR-AR23-QnM-4.4.2-Additional%20Information.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

1299

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

4042

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 Hygiene) Awareness of Trends in Technology	**A. All of the above**

File Description	Documents
Link to Institutional website	https://www.sfrcollege.edu.in/capacity-enhancement/language-lab
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

1720

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

5.1.5 - The institution 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	View File

5.2 - Student Progression

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

119

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

382

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	**No File Uploaded**

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

56

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

418

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

The college has an elected Student Union, with all students as members and the Principal serving as its patron.

Representation on Academic and Administrative Bodies:

- **Meritorious student representatives actively engage in Academic Council and IQAC meetings, offering valuable suggestions.**
- **They play integral roles in Department Association Activities and Editorial Boards. In Part V programs like NSS, NCC, SSL, they organize blood donation camps, health awareness programs, and medical check-ups, nurturing leadership and social responsibility.**

Representation in other activities:

- **A Three-Day Students Induction Programme, "Know Yourself," benefited 2785 students, introducing Part-V, Certificate, and Extra Courses.**
- **SFRC Students Union conducted a Vaccination Camp for 1560 beneficiaries.**
- **Online Students Union Elections had 26 contestants for Secretary.**
- **Health Awareness Camp featured Dr.R.Chitra addressing UG and PG students.**
- **Independence Day and Republic Day were celebrated with flag hoisting and guest speeches.**
- **A short film Thannambikai Manavi screening attracted 2200 students.**
- **Samathuva Pongal included cultural performances.**
- **Road Safety awareness reached 3170 students with Mr.K.Kumaravelu's addressed on 14.02.2023.**
- **Mrs. E. Ponmalar spoke on Women Empowerment during Republic Day Celebration.**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.sfrcollege.edu.in/box-link/students-union

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

45

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 Alumni Association and its Chapters, including the S.F.R. College Alumnae Association, registered since 2020 (Reg. No: SRG/Virudhunagar/128/2020) and renewed on 25.03.2021, significantly contribute to the institution's development through financial and other support services.

Activities of the S.F.R. College Alumnae Association:

- General Body Meeting was convened on 06.06.2022 & 29.03.2023 and the details of the Association's expenses & income and the future plans were discussed by the Executive Members of the Association and the alumnae.
- Batch Meet was organised by all the departments for the academic year 2022-2023.
- Fresh Graduate Meet was organized twice on 07.10.2022 and 18.03.2023.
- 126 deserving alumnae served as faculty members.
- 26 notable alumnae acted as Guest Speakers twice each semester in 2022-2023.
- An Online Course on "Photoshop and its Tools" was provided, benefiting 19 alumnae.
- A SFRCians Trade Fair on 24.02.2023 & 25.02.2023 generated Rs.24,400/- with Rs.22,400/- utilized for setting up infrastructure.
- The Alumnae Association donated a blackboard and Napkin Incinerator to the Naranapuramschool on 11.04.2023.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.sfrcollege.edu.in/alumnae-content/a-community-of-alumnae

5.4.2 - Alumni's financial contribution during the year	E. <2 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

The goal of SFRC is to elevate students' moral and ethical standards while also fostering in them a passion for academic excellence, communication skills, entrepreneurship, eco-awareness and emerging technologies. Institutional Strategic planning vests with the College Management Committee, Governing Body, Secretary, Principal, Academic Council, IQAC, College Council and other Functionaries of Autonomy. Participatory administration is practiced through Annual College Duty list. Faculty members efficiently play the role of Advisors / Directors, deans, coordinators, and members of governing and academic bodies. Departmental level Workload, Work Plan, and Constructive Alignment for every teacher and course based on Academic Annual Planner aids for the systematic execution of academics.

Under the current decentralized system of administration, Perspective Plans for new programmes, infrastructure development, and financial budgets of departments /cells are submitted to Management Committee and Governing Body meetings through the Principal/ Planning and Evaluation Committee / Finance committee. Internal Complaints Committee, Student Council, Student Grievance and Redressal Cell, Student Welfare Committee, Equal Opportunity Center, Placement Cell, and Anti-Ragging Committee function for students' welfare and involve

the students in decision-making. Annual academic audits, student feedback mechanisms, staff clubs, campus roundups, and SWOC assessments all serve to demonstrate operational openness.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6InNvKzNWUlVkYzRqVFZrdGZ5VjhDTHc9PSIsInZhbHVlIjoiSXptYVpOZlpFTHNYdWZaUFMrcXNoZz09IiwibWFjIjoiNTg4ODc1N2FlZDlmZmY0ZWQ3YzIzNjllZjJzWQ1OTU5YzkyODYyYTVlODk3MzIyNTg2ODQ2NTBiMGM0ZmU3YyJ9

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

Inclusive practices through Equal Opportunity Centre:

Equal Opportunity Cell comprises SC/ST Cell, Gender Cell and Cell for Physically Challenged, established for the welfare of students of SFRC as per the instructions of UGC/State Government. It functions as a Grievances Redressal Cell for the grievances of SC/ST students and employees of the College, rendering them help in solving their academic/ administrative problems.

SFRC will be very sensitive while dealing with incidents of caste discrimination and a strict action will be taken against such cases. Students and staff members can register their complaints in the email id provided in college website. Open door policy, feedback portals for students, parents and suggestion boxes promote fairness and equity in all aspects of educational enterprise.

For effective functioning of the cell, the Principal acts as Convenor and faculty members are deputed as Coordinators and Members. Parent representatives and Student representatives are also nominated as members of the cell and they take part in the decision making process and execution of meetings, awareness programmes, motivational and counselling sessions. Activities are well channelized to motivate SC/ST and Physically challenged students towards pursuing their higher studies and creating an awareness on Government schemes and enlightening

them for employment.

File Description	Documents
Upload strategic plan and deployment documents on the website	[View File](#)
Upload any additional information	**No File Uploaded**
Paste link for additional Information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6IkN3OTlkb3Y0NzBOejR5d1VTclVzb3c9PSIsInZhbHVlIjoiYWZnM1JoWlNOSHVudURYcmg2eFRoQT09IiwibWFjIjoiNWJhZjqwMDJiOTc2Njc5YTJkOWY4NzkxYTM5OWU3ZmJkMTU0Mzg2ZjY0ODQ4NThkZDQ0YjJmYWI0ODJiYmVjOSJ9

6.2 - Strategy Development and Deployment

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

Implementation of Asset Maintenance Policy:

Physical, Academic and Support facilities including Laboratory, Library, Sports complex, IT resources, Science Instrumentation Centre are being utilized and maintained according to procedures and policies. Laboratory assistants aid to maintain safety of equipment in laboratories/ Science Instrumentation Centre.A Library Committee is constituted with Principal as President, Librarian as Co-ordinator, HODs, Student's Union President and Secretary as Members. Teaching and non-teaching faculty are involved in regular stock verification process and perpetuation of hygienic standards of Library and Lab resources. Conduct of Book fair, Honoring Best Library User in College day are the main aspects of the institution. Conduct of Part V Physical Education classes, Meditation in Yoga Centre, health club and gym function for benefit of stakeholders. E-governance in administration is done through,

- **Integrating activities of various sections include computerized database management and documentation.**
- **Adopting process optimization eliminates red-tapism, redundancy and minimize loss of time and effort leading to increased productivity. It improves transparency, providing speedy information, dissemination, improving**

administrative efficiency and public services.

- Comprehensive implementation of electronic mode of communication among all departments/sections of institution viz. Academics, Administration, Finance & Accounts, Admissions, Examinations, Student Support and others enhance existing capacities of the institution.

File Description	Documents
Strategic Plan and deployment documents on the website	[View File]()
Paste link for additional information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6IitnS3MyaEhnRUE2NFgvWCtEZjZEWEE9PSIsInZhbHVlIjoiaklNT2ladWZQQlJuNmlwUGFCUURCdz09IiwibWFjIjoiMjIzY2Y2NmIyN2JlMmNkZDFmMzRkNDRjMTVkYTg3MDRkNmQ0ZDNjMmZhYjk5ZTFiZTJhNmZjNzY1OGU5MGU1ZiJ9
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.

College Management Committee is the apex authority on General Administration, employing staff, authorizing new initiatives, improving infrastructure, and other goal-oriented tasks. According to UGC terminology, statutory and non-statutory bodies are in charge of exercising autonomy.

Statutory Bodies:

- Departmental plans for finance, research, new programs, feedback reports, administrative audit reports, and internal and external academic audit reports are all reviewed and approved by Governing Body.
- Academic Council examines and endorses decisions made by Board of Studies concerning academic regulations, courses, teaching methods, and assessment frameworks.
- The Principal is the Chief Administrator responsible for managing day-to-day operations
- Through budgets, Finance Committee controls collection and use of funds.
- IQAC initiates and ensures quality maintenance and improvement.
- College Council serves as a forum for discussion on

issues related to administration and education.

Non-statutory Bodies:

- Office of CoE receives degrees from MKU after conducting examination and evaluation process in an error-free manner.
- Institutional aims are pursued by committees like admission, awards, examination, and academic attainment.
- Grievance Redressal / Internal Complaints/Anti-Ragging/Research/Counselling Cell develop moral principles and handles urgent problems.

Principal and faculty members are appointed in accordance with UGC Regulations, 2010 and TN Government's roster system.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.sfrcollege.edu.in/about-us/organogram
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6IjUwYi8zVzA4K2xsand6SHNWWDhQR2c9PSIsInZhbHVlIjoiL3BmSGx0VVp4RG9TYUFYdG9zN2NQUT09IiwibWFjIjoiMGFjNzMxYTE3NjQ3MmJjY2VjN2Y3ZjYyNmQxMjk3MmZiOGRlNGVkODBhYjFkNWQ1NzExMjUzMzRmOTIxYmU1MSJ9

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

SFRC consistently provides assistance to faculty members, both teaching and non-teaching, as they advance in their careers.

Monetary Benefits:

- To assist staff members' participation at conferences and workshops for professional development, DA/TA and reimbursement of registration fees are provided.
- The institute regularly contributes to the Provident Fund/ESI accounts of self-funded personnel.
- Management offers Pongal Exgratia and festival advances to staff under the Self-funded Stream.
- Through the Personal Accident Policy and Road Safety Policy, management offers insurance coverage for both teaching and non-teaching personnel.
- The compensation plan includes an annual wage increase for both teaching and non-teaching faculty under the self-financing stream.
- Members of the faculty, both teaching and non-teaching, have access to credit facilities at cooperative businesses.

Other Benefits:

- Free uniforms are given to drivers, sweepers, and scavengers.
- Creche facility offers childcare for students who are young moms as well as for faculty members.
- The working atmosphere for staff members on campus is improved with an ATM from Tamilnadu Mercantile Bank

> Limited, a gym, and a health club.
> - During admission, consideration is given to the children of teaching and non-teaching personnel.
> - Self-funded teaching and non-teaching staff were eligible for a six-month maternity leave.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6IkVrWjVmS0FUaDRjMGlraXU0Q01JZ0E9PSIsInZhbHVlIjoia2pkbUVWXdUlWcG9jdU53VXczV25Hdz09IiwibWFjIjoiZjczMmIxNmQ1YTVlZTJjYmMyZmYyYWI5Nzc0YmFkNDAxZmY4NGY4Yjc1MzZlOTJkNDhkNTliNmI4YWY1ZWUyMCJ9

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

15

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

9

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.)

57

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

By means of internal and external audit procedures, SFRC maintains accuracy and transparency in financial management. Internal audit involves preparation of Half-yearly financial reports, daily account chartering by office employees and verification by Principal.

External audit is performed by Certified Public Accountants. Copy of institution's financial statements, its bank accounts, its assets register, and its budget plans for the past and current fiscal years are thoroughly examined by the audit team. Advance deposits, caution money, Salary Registration, employee salaries, tax deductions, and Provident Fund/ESI register are examined and verified during the Audit. Online tax returns are filed along with an audited statement of income and expense and Annual Statutory Report.

Bi-annually, institution's financial and administrative operations are subjected to statutory compliance audit by audit team from Joint Directorate of Collegiate Education, Madurai. A certified audit report is delivered to Chennai Account General Office. Authorities of Co-operative Societies Audit Students' Co-operative Store once per cooperative year.

Settlement of Audit Objections:

Audit objections relating to method of accounting,

misappropriation of funds, compliance with legislative requirements are reported to Management and are promptly notified to the Principal and corrected immediately. When raised by audit team, such minor complaints are resolved instantly.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6Ilhsb1VPR0xqV1B2bmgrelM4c0JrbXc9PSIsInZhbHVlIjoiRVJ6TEhreFRxMWZoeVR1VzFtMzJkQT09IiwibWFjIjoiZmI5NzYzMGEzNWE4OTRlZDRhMjM3NjVjM2M0ZDNiMmFmODIzMTk5NTYyYzVkMmE0NWZkMmQyOTk1NzkyMjRlYSJ9

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)

4.65

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

SFRC had been embracing a long-term and accountable diplomacies to identify and avail prospective sources of funding from government and non-government agencies and management. Executing resource deployment policy involves Planning and Evaluation Committee, Finance Committee, Management Committee and Governing Body. Institution's annual financial budget are approved duly by the Management Committee. Governing body organizes and supervises the economical use of resources. The Principal facilitates the effective allocation, payment, and use of funds in accordance with Statutory bodies.

Resource mobilization and Utilization strategies:

- **SFRC acquires financial aid from government in the form of salary grant for aided staff. Salary of Self-financed employees is funded by Management.**
- **As per the institutional status under sections 2(f) and 12(B) of the UGC Act and as per its permanent affiliation to University, grants are received from UGC and are appropriately utilised for specific purposes.**
- **Grants from State government / NGOs are mobilized for research and conduct of seminars which are duly spent and are subjected to audit also.**
- **As per university and government norms, fees are charged from students which are duly accounted and audited.**
- **Management grants, Consultancy revenue and Donations received for institutional development are accounted and audited annually.**

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional Information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6ImFVVVFoUmd4aTdMT3lwdEQrNFhBNEE9PSIsInZhbHVlIjoiWFVqMk8wblR4aTdscWh3VTlXUE5kUT09IiwibWFjIjoiYzg4NWQ0ZDlhNzViMTk4MjJlOTI4YjZmNWE1Y2VmNjc1MDg0MzZmZjg4ZTk5YjQxY2I0MDgzYmU2YjZlOTQ0NiJ9

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)

Cultivating Holistic Learners through Comprehensive Attainment:

With successful integration of OBE into curriculum, IQAC has played a significant role in promoting all-round development of students by creating standards for measuring comprehensive attainment. Through OBE, IQAC ensures students' proficiency in both their core courses and their participation in co-curricular and extracurricular activities. Every student's overall growth is tracked and documented in detail. On successful programme completion, students will receive a Comprehensive Attainment Statement along with mark statement

that depicts comprehensive attainment grade produced by ERMS, which are certified by Principal and CoE.

E-Content Development:

Through dedicated efforts of IQAC and E-Content Development Cell, technology-enabled teaching and learning is facilitated within campus. Regular training is provided to faculty to utilize various e-learning tools and resources including proficiency in:

- Utilizing SFR Learning Management System and Examnr.io for creating quizzes and assignments.
- Uploading video lessons to SFRC Connect YouTube channel.
- Utilizing Green Matte Studio for innovative content creation.
- Implementation of Lecture Capturing System (LCS).

These resources foster a continuous improvement cycle for teaching faculty, encouraging enhancement and innovation of their pedagogical approaches. The Cell consistently submits monthly reports on E-Contents developed and LCS activities to Management, facilitated through Principal and IQAC channels.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6ImowNTduZ3Rab3RxdEpENkNmaTVyNnc9PSIsInZhbHVlIjoiendacTZERm5obndxbVBJa3FmVWpxZz09IiwibWFjIjoiMmEwY2MwMWQwZjJmOWY3OGY0YjFjMjE5Njg2YjZkOTY5YmNlZmIzMjVjYjY0NjYwYzYxODg3M2RjODgzMDM2YSJ9

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

Enhancing Learning Pathways: Result Analysis and Academic Performance:

IQAC has formulated strategies for quantification of learning outcomes through continuous review of teaching-learning process. Result Analysis Reports generated after End Semester examinations play a crucial role in evaluating student

performance and course outcomes. This statistic reveals proportion of students who successfully passed a particular course and categorizes student scores into different percentage slabs. Pass percentage of courses which are less than 60 percent are reviewed and course teachers are heard by Awards committee.

Semester wise Academic Performance Report of Staff and Students clarifies the status of failures and tracks them for support until they pass a particular course. The review processes make examination and evaluation free from procedural irregularities and bias..

Enhancement in Examination and Evaluation Reforms:

The introduction of Examnr.io, a cloud-based solution, marks a shift from traditional paper-based examinations to an online system. IQAC, in collaboration with CoE, has played a pivotal role in implementing this platform. Continuous hands-on training has empowered staff to proficiently create, schedule, and evaluate online assessments. Examnr.io serves as primary tool for conducting quizzes, assignments, and end-semester Part IV exams. Not only does it make assessments more eco-friendly by transitioning to digital processes, but it also ensures robust security by securely storing all assessment details digitally.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6IlpLOEZjS3zsTzBzQkkza0cwRm9zOUE9PSIsInZhbHVlIjoiWmpSSFhtdFVlSVlGMk9SM3M0TWdqdz09IiwibWFjIjoiMDQyZTg2YTEwMzc3MzkwZjQyYzkyYTYxMDZkMWMzNDg0Mzg3ZWZmMjdkNDUxM2M4NDk2Mzk1MjYlMzYwZGM4YSJ9

| 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, | A. Any 4 or all of the above |

national or international agencies (such as ISO Certification)

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.sfrcollege.edu.in/iqac/aqar-reports
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

The Equal Opportunity Centre, inclusive of the SC/ST cell, HEPSN, Gender Cell, Students Grievance and Redressal Committee, and Anti-ragging Committee, fosters gender equity through resource access and opportunities. It conducts guest lectures on career prospects, nutritional requirements, self-defense, and social security, promoting awareness and empowerment.

Safety and Security:

- Features secure compound walls with manned main gates, setbacks, CCTV surveillance, lightning arresters, and fire hydrants.
- Facilities include RO plants, hot/cold water dispensers, canteen, incinerators, gym, indoor stadium, ATM, napkin vending machines, and wall-mounted digital thermometers with sanitizers.

Counselling:

- The counselling cell and the departments organize awareness programs, tutor -ward meetings to overcome psychological issues individually and physiological fitness which have an impact on the studies and appropriately registered.

Common Rooms:

* **Multipurpose hall, Techno LAB, Conference Hall, Auditorium, Reading halls, Food court, Indoor stadium with washrooms suit the specific needs.**

Day Care Centre:

* **Children of the employees are supervised to reduce childcare concerns while they are at work and provide a stimulating environment to enhance turnover.**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6Ik9uUEF5UU9Gdkkxa3RnVmdrSWc0S2c9PSIsInZhbHVlIjoiWDlFdS9XT1J0NzhYa0JWRGR4QXBsdz09IiwibWFjIjoiMGY1NjkyN2QxYzEzOGM5YWUyYWU5ZmI4NmZhMDc5ZTTRkM2Y5NzkxMDg1OWI4ZDkwNDJkZmQyMGYzNmE5NTBkOSJ9

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	[View File](#)

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)

Solid waste management:

Smart solid waste management techniques have been implemented in our institution, including:

* **Utilization of kitchen waste for biogas production.**
* **Regular recycling of all used and waste papers through a**

- designated vendor.
  - Reuse of single-sided papers for writing and printing across all departments.
  - Implementation of separate dustbins for biodegradable and plastic waste.
  - Conversion of night soil into biofuel for cooking purposes.
  - Solid waste disposal methods include
    - sanitary landfilling,
    - bio and vermi composting
    - incineration.
  - Plastic usage is banned with visible signboards.
  - MoU with Sivakasi Municipality and Madha Farms manages food waste and fallen leaves.
  - Paperless work is ensured through ICT-enabled tools.
  - Broken furniture is repurposed in the 'Peacock Paradise' garden.

Liquid Waste Management:

Waste water from the

- Reverse Osmosis plant is used for gardening and flushing toilets.
- Wash basins are recycled by Sullage Treatment Plant and are used for gardening.

Biomedical Waste Management:

- Used face masks are collected by using separate dustbins.

E-Waste Management:

- Annual Stock Verification and Maintenance of equipment reduces e-waste generation.
- E-wastes are consigned to certified vendors under 'Go for Green'.

Hazardous Chemical Waste Management:

Impact of hazardous chemicals was minimized through,

- Microscale experiments
- Fume hoods and
- Exhaust fans

Waste Recycling system:

- **The Sullage Treatment Plant employs UV Lighting Disinfection technology to recycle discharge from washbasin sinks, producing water suitable for garden usage.**
- **The KHAMBA Method is utilized for decomposing fallen leaves into bio-compost.**
- **Fallen leaves undergo Vermicomposting and bio-composting processes to produce fertilizers.**

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	[View File](#)

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus | **A. Any 4 or all of the above**

File Description	Documents
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	View File
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:	**A. Any 4 or all of the above**

Human assistance, 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	[View File](#)
Details of the software procured for providing assistance	[View File](#)
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).

Institution implements various policies and practices which help to break down silos and infuses the entire gamut of learners and ensures progress for each student.

- Incorporating principles of inclusivity into the "Value Education & Gender Studies" syllabus acknowledges systemic barriers and inequalities that may affect students' academic journeys.
- Certificate courses in "Human Rights Concepts," "Human Rights Education," and "Diploma in Gandhian Thought," administered by Vivekananda Kendra, foster ethical leadership and advocate for rights within legal frameworks.
- Objective of reservation quotas offered in admission is to address the systemic inequalities, and ensure equitable access to education for marginalized groups.
- Extension activities offered through NSS, NCC, UBA, SESREC, Extension Activity Cell, YRC, RRC, offer students experiential learning opportunities and prepare students to thrive in a progressively more diverse and interrelated world.
- Navarathiri Kozhu, Samathuva Pongal, Ethnic Wear Day, and Folk dances in Fine Arts Fiesta cull out inclusive practices that are deeply ingrained in our culture.
- Multiple languages like Hindi and French in Part I are included contributing to a sense of belonging and

- **inclusivity among members from diverse linguistic backgrounds.**
- **Students with disabilities receive an education and accessible campus facilities that provide opportunities to interact and engage with non-disabled peers as much as possible.**
- **The needs of every learner are met with the same standards involving varied strategies and methods. Remedial coaching classes are organized to reach students who learn at different rates and ensure the progress of the entire gamut of learners.**

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

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

Highlighting responsibilities and educating individuals about values and rights is apparent through the courses provided, conducted activities organized seminars and administered pledges.

- **Value Education and Gender studies and Environmental Studies are offered to all I UG students.**
- **Equal Opportunity Centre & Gender Cell promote human constitutional values.**
- **Humanism and patriotism are imparted during Independence & and Republic day celebrations.**
- **To apprehend students' role in the election, College Students' Union Election was conducted on 11.01.2023.**
- **Samathuva Pongal is celebrated on 13.01.2023 to spread the message of oneness.**
- **Short Film Show on "Thannambikai Manavi" on 11.01.2023.**
- **Intra/Inter-Collegiate competitions, and Ethnic Wear Day impart team spirit and culture.**
- **Seminar/Guest Lecture/Webinar/Faculty Development Programmes organized on**
    - **"Shoot Your Mind Blocks" on 18.07.2022**
    - **"Social Realism in Literature" on 27.09.2022**
    - **"My Strength" - Soft Skill on 20.10.2022**
    - **"Quality of Good Speech" on 20.10.2022**

- ○ **"Success Behind Team Work"** on 20.12.2022.
  - ○ **"Balancing Social Life with Studies"** on 27.12.2022
  - ○ **"Intellectual Property Rights"** on 18.01.2023
  - ○ **"Nothing Is Impossible"** on 10.02.2023
  - ○ **"Awareness on Consumer Protection Act 1986"** on 16.02.2023
  - ○ **"Legal Rights of Women"** on 05.04.2023
- **"Spark the Teacher in You"** on 21.11.2022.
- **Eco-conscious activities are carried out in the departments and Eco-club of Part-V and observed Clean Green Day.**
- **Commemorative days such as Valluvar Vizha (18.02.2023), Mother Language Day (21.02.2023), Bharathi Vizha (23.12.2022), International Literacy Day (8.9.2022), World Breastfeeding Day (05.8.2022), World Cancer Day (16.02.2023), National Mathematics Day (22.12.2022), International Girl Child's Day (11.10.2022), etc., are celebrated.**

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	No File Uploaded

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

The College annually observes National/International festivals and Commemorative Days, considering them an essential aspect of the learning experience. This steadfast practice is undertaken to honor national pride and the diverse cultural heritage

- India's National Festivals such as Independence Day and Republic Day are observed in honor of Freedom Fighters.
- World Heart Day, Breastfeeding Week, World Nutritional Week, Mental Health Day, Word Mosquito day and World Cancer Day are observed to promote a lifestyle focused on well-being.
- National Voters Day, International Girl Children's Day, Women's Day, Partition Horrors Remembrance Day, World Consumer Rights Day, International Day of Peace, and United Nations Day are commemorated to foster democratic participation, enhance students' awareness of human rights, and eliminate biases against women through civic education initiatives.
- International Mother Language Day, International Literacy Day - Brush with Fire, are celebrated to recognize linguistic and cultural diversity.
- Teachers Day, Youth Day, Youth Awakening Day, Ramanujam Day, Gandhi Jayanthi, Bharathi Vizha, Valluvar Vizha, and Kamarajar's Birthday channelize abundant sources of inspiration for the youth.
- In addition, World Ozone Day, National Science Day, International PI-Day, Navarathri Festival, Samathuva Pongal and Chartered Accountants Day are marked to underscore the importance of diverse facets of life.

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	No File Uploaded

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

BEST PRACTICE- I

1. Title:Enhancing Education: Providing Monetary Aid for Tutee
2. Objective: Alleviating the financial burden fosters academic growth, paving the way to fruitful career paths.
3. Context: Students hailing from low-income households face significant challenges in pursuing higher studies contributing towards a decline in physical and mental health.
4. Practice: College Management, staff club, departments, and alumnae association offer financial assistance to students based on academic merit and financial need through the "Student Aid Fund". Concession in tuition fees for students pursuing Post Graduate degree and a nutritious, "Free Noon Meal" encourage underprivileged girls and reduce absenteeism.
5. Evidence of Success: Agradual increase in academic success, personal development, and overall well-being is observed.
6. Problems encountered and Resources required: Expenses of purchase of textbooks, transportation, and healthcare can be addressed if more reserves are available.

BEST PRACTICE- 2

1. Title: Strengthening Communities: Community Outreach Initiatives
2. Objective: Outreach activities encompass a wide range of events fostering resilient communities.
3. Context: Infuse Social responsibility to students and

address the local needs of society.

4. **Practice:** Programs like Medical camps, entrepreneur training for preparing and outsourcing household products, preparatory training for competitive examinations, and elevating the green cover through awareness programs on environmental issues are tailored and executed.

5. **Evidence of Success:** Created changes in knowledge, attitudes, healthy behaviors, and environmental care within the target population.

6. **Problems Encountered and Resources Required:** Reaching the community during working hours is a challenge, and also constrained budgets limit to accomplish additional outreach initiatives.

File Description	Documents
Best practices in the Institutional website	https://www.sfrcollege.edu.in/templateEditor/kcfinder/upload/files/Best%20practice%202022-2023.pdf
Any other relevant information	https://www.naac.sfrcollege.edu.in/uploads/pdf_files/SFR-AR23-QlM-7.2.1-Evidence%20for%20Best%20Practice-I%20&%20II.pdf

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)

FOSTERING THE EMPOWERMENT OF WOMEN:

SFRC coalesces the education, technical, communicative, entrepreneurial skills, and leadership qualities to thrive and contribute to fullest potential.

Professional Advancement:

- Innovations are integrated into the curriculum to align with local and global trends.
- Professional growth is enhanced through the integration of blended teaching and learning methods and utilizing ICT tools.
- Students participate in and organize programs, fostering a comprehensive learning experience.

Leadership Excellence: Leadership qualities are enhanced through awareness programs/training provided by the personality development cell and departments.

Communication Proficiency: EAS, ILM, and Association activities elevate exceptional proficiency in communication.

Entrepreneurial Talents:

- ACIDE/IIIC cultivates Standardpreneurs and alumnae by honing innovative thinking with experiential activities by conducting Mega Trade fairs and startup initiatives.
- 2 lakhs fund was received for the best startup (Herbal chicklets for tooth issues and Herbal Label for Mobile radiation control) offered by AICTE.
- Skill enhancement/Certificate/YWED courses, and placement cell make students job-ready and employable.

Grant for Growth: Economically weak students are upgraded by offering free noon meals and by providing monetary support rendered by management, alumnae, and staff club.

Social Harmony:

- Equal Opportunity Centre/Counseling cell offers programs to bring all the communities to the mainstream.
- A Student Union election is held to instill democracy and civic responsibility, while the Electoral Club insists on the right to vote.

Holistic Health: Inclusion of martial arts/yoga/medical check-ups/access to an indoor gym enhances the well-being of the students.

File Description	Documents
Appropriate link in the institutional website	https://www.sfrcollege.edu.in/templateEditor/kcfinder/upload/files/Institutional%20Distinctiveness.pdf
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

Curriculum Design and Development:

- **Proffer Blended Teaching Mode for Certificate, Diploma and YWED courses.**

Teaching and Learning:

- **Develop Video Lessons using Open Educational Resources.**

E-content Development:

- **Organize an FDP on OER.**

Infrastructure Development:

- **Remediate the Science Instrumentation Centre power problem, by the purchase of Hi-Tech UPS.**

Library and Information Resources:

- **Institute and thrive in the execution of the Reading Club**

Research Promotions:

- **Register a new Multidisciplinary Journal.**

Industry Institute Interaction and ACIDE:

- **Registration of Incubation Centre and Start-ups of students.**

Examination and Evaluation Reforms:

- **Standardize examination process with recycled paper.**

Sports and Fitness:

- **Commemorate International Yoga Day / Fit India Week.**

Counselling Services:

- **Conduct workshops to enhance mental health and well being.**

Gender Awareness and Equity:

- **Commemorate International Women's Day**

Capacity Development Programmes:

- Facilitate motivational programmes on Leader in You

Extension Activities

- Medical camps at the adopted villages

Social Entrepreneurship, Swatchhta and Rural Engagement Cell (SESREC)

- Increase awareness of sanitation and hygiene / entrepreneurial skills

Fine Arts, Youth Welfare Forum and Cultural Programmes

- Commemorate Youth Awakening Day.

Alumnae Association

- Offer a free online course for alumnae.

Support Staff Development Programme

- Conduct a counselling programme.