



# **YEARLY STATUS REPORT - 2020-2021**

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. T. Palaneeswari		
Designation	Principal		
• Does the institution function from its own campus?	Yes		
• Phone No. of the Principal	04562 220389		
• Alternate phone No.			

• Mobile No. (Principal)	9443120389
<ul> <li>Registered e-mail ID (Principal)</li> </ul>	principal@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	Mrs. S. Sathya
Phone No.	04562 220389

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<ul> <li>Mobile No:</li> </ul>					
	9486	5491964			
• IQAC e-mail ID	sfro	ciqac@sf:	rcollege.edu.in		
3.Website address (Web l of the AQAR (Previous Academic Year)	http	https://www.sfrcollege.edu.in/templateEditor/kcfinder/uploa 2019-2020.pdf			/upload/files/AQAR-
4.Was the Academic Cale prepared for that year?	ndar Yes	Yes			
<ul> <li>if yes, whether it is uploaded in the Institutional website link:</li> <li>5.Accreditation Details</li> </ul>	Web <u>httr</u>	<u>s://www</u>	<u>.sfrcollege.edu.in/uplc</u>	oads/website_pdf_fil	<u>es/64491650620779.pc</u>
<b>D</b> .Accreditation Details					
Cycle Grade		CGPA	Year of Accreditation	Validity from	Validity to
	tar	CGPA 0	Year of Accreditation	Validity from 15/05/2002	Validity to 14/05/2007
Cycle Grade	tar				
Cycle Grade Cycle 1 Five S	tar	0	2002	15/05/2002	14/05/2007
Cycle 1 Grade Cycle 1 Five S Cycle 2 A	tar	0 3.31	2002 2008	15/05/2002 16/09/2008	14/05/2007 15/09/2013

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Institution/ Department/Faculty/School		Scheme	Funding Agency	Year of Award with Duration	Amount
The Standard Fireworks Rajaratnam College for Women		FIST Programme	DST	23/07/2015	8000000
The Standard Fireworks Rajaratnam College for Women		CPE	UGC	31/01/2017	12500000
The Standard Fireworks Rajaratnam College for Women		Paramarsh	UGC	16/12/2019	3000000
Dr. B. Ponni, Assistant Professor of Tamil		Minor Research Project	CICT, Chennai	17/07/2015	239328
Dr. J. Porkodi, Assistant Professor of Chemistry		Minor Research Project	TNSCST, Chennai	05/12/2019	260000
8.Provide details regarding the composition of the		IQAC:			
• Upload the latest notification regarding the composition of the IQAC by the HEI	<u>View File</u>				
9.No. of IQAC meetings held during the year	9				
• Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?	Yes				
	No File Uploade	d			

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<ul> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No
<ul> <li>If yes, mention the amount</li> </ul>	
11.Significant contributions ma	ade by IQAC during the current year (maximum five bullets)
implementation of Examnr	th CoE initiated digital examination and evaluation through the i.io, a cloud-based solution which aids in transforming the existing paper- valuation process into an online one.
Admission to exit level the marks of the interna IQAC has framed guidelin	of cloud based ERMS is used effectively from entry level ie., Online ie., with OBE based attainment statements. It is noteworthy to mention that al components such as Quiz and assignment can be imported from Examnr.io. wes for measuring comprehensive attainment of the students through ERMS and the holistic development of the students.
and E-Content Developmen	ric technological era, Lecture Capturing System being initiated by the IQAC at cell has enhanced the academic performance of students with better arses. So far, 2041 video lessons are readily available for the usage of
conduct of workshop on " 15.9.2021. In joint vent	cheme, IQAC extends its support to its Mentee institutions through its Effective Quality Assurance Strategies for Accreditation" on 14.9.2021 and sure with Curriculum design and Development Cell, IQAC organised a workshop on "Learning Outcomes based Curriculum Framework" on 18.9.2021.

5. IQAC organised a Faculty Development webinar on 22.09.2021. Prof. Manoj Dixit, Former Vice https://assessmentonline.naac.govin/public/index.php/hei/generateAqar\_HTML\_hei/MTg2MDg=

Chancellor, Dr.Rammanohar Lohia Avadh University, Ayodhya, Uttar Pradesh, addressed the faculty on National Education Policy and Role of Teachers. Apart from these, 39 webinars were conducted by IQAC in joint venture with Departments/Cells on Research, Technological upgradation, knowledge upgradation, Pedagogical transformation and Mental healthiness.

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 Cell: To generate Course wise Performance Analysis Report for each student. To issue OBE based Attainment Record for individual learners. To propose Certificate/Diploma programmes under NSQF.	Generated Course wise Performance Analysis Report for each student to grade the performance of the students against lower and higher order thinking skills of the students. OBE based Attainment Report is generated and it can be viewed by the learners through ERMS student portal. Proposal sent for Diploma in Office Management by the Department of Commerce under NSQF and it was approved by UGC and the programme was conducted.
Teaching Learning: To increase the student enrolment to NPTEL/SWAYAM courses.	In this academic year, 574 students have enrolled in various NPTEL courses and among them 12 students cleared the exam and qualified for the certificate. Organized NPTEL Awareness programme on 23.12.2021 to motivate the students to learn NPTEL/SWAYAM courses.
E-content Development: To organize FDP on "ICT enabled Teaching and Learning Paradigm in New Normal". To arrange sessions for making use of LCS Classrooms effectively. To conduct quiz a nd assignment tests using SFR Learning	Organized two days FDP to SFRC academicians entitled "E-Learning Paradigm in New Normal (Under CPE Grant)" on 31/07/2020 and 01/08/2020. 135 SFRC faculty members participated. Frequent meetings regarding LCS class scheduling, recording and publishing were conducted for efficient utilization (7.1.2021, 20.1.2021, 4.2.2021, 20.3.2021). Mapped I MCA students for the course code MDCA11 and the materials have been shared during Covid-19 pandemic. Organized a demonstration meeting for EContent material preparation using Green Matte Studio to SFRC academicians for the effective utilization - 20.3.2021.

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Management System. To conduct workshop for the preparation of E-content materials.	
Infrastructure Development: Extension of Administrative block and MCA block.	In Administrative block II floor was constructed with 14 classrooms and 15 washrooms. In MCA block II floor was constructed with 10 classrooms and 8 washrooms.
Library and Information Resources: To install a digital board for displaying the library data collection. To conduct online quiz. To make use of Remote Access facilities effectively.	The permanent library collection statistical board has been fixed in the library. This board contains the library books data, reference book collection, and also periodical collection like journals, magazines and dailies. It displays the E-resource collection and Remote access link. Yet to conduct. Remote access has been created through Library Management Software (Modern Lib) for the benefit of the students. They can access the E-resources and search Books off campus.
Industry Institute Interaction: To organize Workshops related to Entrepreneur Development Programme. To sign more number of MoU with industries.	Conducted online workshops related to the Entrepreneurship Development programme as well as Innovation to startup programmes under Impact Lecture Series funded by MHRD Innovation Cell. Motivated the Departments to sign MoUs with Industries specifying assistance for Internship.
Examination and Evaluation Reforms: To organise a webinar for faculty related to Examination and Evaluation based on OBE. To purchase Online Exam Software.	Conducted Online Faculty Development Programme (under CPE Grant) along with IQAC on the topic "Framing Questions to test Higher Order Thinking Skills" on 30-03-2021. Subscribed www.examnr.io software with integration to Flair-ERMS for One Year.
Sports and Fitness: To conduct Fitness, Aerobic, Personal Hygiene, Yoga,	Conducted General fitness classes, Aerobic Exercises, Classes regarding Personal Hygiene, Yogic Practices, Types of Pranayamas, Breathing Techniques and Classifications of Meditation skills to the

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Pranayama and Meditation classes. To conduct Intramurals. To conduct Online Sports Quiz Competition.	students through Online mode. 260 Students were benefited. Subject Experts from various colleges conducted the classes. Conducted Intramurals such as all the Indoor and outdoor games from 1.03.2021 to 6.03.2021. Conducted Online Sports Quiz on Yogic Practices.
Counselling Services: To render counselling on requirement by a qualified. To organise counselling sessions to students to cope up with post Covid environ.	Trained Staff Members rendered counselling for students as and when required on many occasions. Personal, academic and emotional issues were addressed. Organised a programme for the students on Facing the Future with Resilience on 5.3.2021. 1000 students participated. Resource Person: Dr.M.Kannan.
Gender Awareness and Equity: To Celebrate International Women's Day International day of the Girl Child. To Organize Gender Sensitization and Health Awareness Programmes.	Webinar on "My Voice Our Equal Future" on 11.10.2020. Resource Person: Smt.T.Jayanthi Rani, Former Member, Tamilnadu State Commission for Protection of Child Rights, Govt. of TamilNadu. 350 students participated. Celebration of International Women's Day on the topic "யாதுமாக நின்றாய்" on 10.03.2021. Resource Person: Dr.G.Revathi Subbulakshmi, Asst. Prof. of Tamil, Senthamizh College, Madurai. 1240 Students participated. FDP on பெண்ணென்று பூமிதனில் பிறந்து விட்டால் Resource Person: Dr.N.Arul Mozhi, Asst. Prof. of Tamil, Ayya Nadar Janaki Ammal College, Sivakasi on 24.01.2021. 59 students participated.
Extension Activities: Organise Webinars related to personality Development, Consumer Awareness and Health issues. Training Programmes for the skill development of the students. Conduct various competitions related to environmental	Webinar conducted on Creativity with Passion Leads to Success by NSS on 04.08.2020. Webinar on Food Safety Act by Mr.S.Subramanian, President, State Consumer Protection Service, Sivakasi on 09.06.2021 by Citizen Consumer Club. Webinar on Treatment of COVID-19- Acupuncture Therapy by Mrs. A.S.Sobana, Acupuncture Therapist, Hanumantha Acupuncture, Sivakasi for the public and NSS volunteers on 11.06.2021 by YRC. Hands on training on Jute purse making by Ms.B.Srimathi, Standardpreneur for NSS volunteers on 20.12.2021. Best Photography competition was conducted to volunteers by Environment Club on 18.01.2021.

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issues and importance of Voting. Visit to the Old age Home in and around Sivakasi.	
Environmental Awareness Initiatives: Conduct Competitions to create awareness on environmental issues. Inculcate environmental ethics by organizing programs.	Drawing competition on the topic "A Better Urban Future" was conducted on 5.10.2020. Webinar on "Disaster Management" was organized on 5.12.2020. Webinar on "Kuraivae Niraivu" was organized on 2.12.2020. Webinar on "Mental health for All: Greater investment- Greater Access" was organized on 25.10.2020. Webinar on "Environmental Impact of the Pandemic" was organized on 25.9.2020.
Fine Arts and Cultural Programmes: To make students participate in the competitions organised by other Institutions. To celebrate the Youth Awakening Day by conducting competitions.	Online Essay writing, Elocution & Poster making competitions were organized in the observance of Vigilance Awareness Week from 27th October to 2nd November through online Google Meet portal. 57 UG and PG students from various disciplines actively participated in the Online Essay writing competition and 20 UG and PG students from various disciplines actively participated in the Online Poster making competition. Celebrated the Youth Awakening Day by conducting competitions like Essay Writing (Tamil, English & Elocution Competitions on 13.10.2020 through online Google Meet portal. A Guest lecture was organized on 15.10.2020 through online Google Meet portal. Dr.R.Sudha Periathai, Assistant Professor of Physics, delivered a guest lecture on the topic $\mathbf{G} \oplus \mathbf{F}$ $\mathbf{G} \oplus \mathbf{T} \oplus \mathbf{T}$ in $\mathbf{G} \oplus \mathbf{T} \oplus \mathbf{T}$
Alumnae Association: To arrange an Orientation Programme by the Alumnae for the Freshers. To organize two Guest Lectures by the Alumnae for both Odd and Even Semesters by all the Departments. To organize	Arranged an Orientation Programme by the Alumnae for the Freshers. All the departments organized two Guest Lectures by the Alumnae in both Odd and Even Semesters. Organized a Batch Meet by the Alumnae by all the departments.

a Batch Meet by the Alumnae.			
Capacity Development Programmes: To conduct online Leadership Development Programme. To conduct a webinar for all the outgoing students on "How to achieve Success through Self Control and Confidence Building".	"Leader in You" programme was organized for all the Class Representatives on 27.10.2021. Conducted 23 programmes regarding Career Oriented and Confidence Building.		
Research Promotions: To organize workshop and seminars related to Intellectual Property Rights and to create awareness about post- doctoral fellowship. To organize workshop related to Research funding agencies and drafting of Research proposals.	-	arch Ethics and Copyrights on 7.2.2021. earch funding agencies and drafting of	
13.Was the AQAR placed yefore the statutory body?	es		
Name of the statutory body			
Name of the statutory body		Date of meeting(s)	
Governing Body		22/03/2022	
14.Was the institutional data submitted to AISHE ?	es		

• Year

Year	Date of Submission
31/12/2020	25/02/2022

Extended Profile		
1.Programme		
1.1		
Number of programmes offered during the year:		38
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.Student		
2.1		
Total number of students during the year:		3452
File Description	Documents	
Institutional data in Prescribed format	<u>View File</u>	
2.2		
Number of outgoing / final year students during the year:		1193
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	

2.3		3362
Number of students who appeared for the examinations conducted by t	the institution during the year:	
File Description	Documents	
Institutional Data in Prescribed Format	Data in Prescribed Format <u>View File</u>	
3.Academic		
3.1		776
Number of courses in all programmes during the year:		776
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	<u>e</u>
3.2		150
Number of full-time teachers during the year:		159
File Description	Documents	
Institutional Data in Prescribed Format	<u>View Fil</u>	<u>e</u>
3.3		150
Number of sanctioned posts for the year:		159
4.Institution		-
4.1		605
Number of seats earmarked for reserved categories as per GOI/State Government during the year:		695
4.2		97

Total number of Classrooms and Seminar halls	1
4.3	608
Total number of computers on campus for academic purposes	698
4.4	727 50
Total expenditure, excluding salary, during the year (INR in Lakhs):	737.52

## 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

A multipronged curriculua for Outcome Based Education with Choice Based Credit system was implemented with consultation of experts in BoS addresses the local, national, regional and global developmental n Stakeholders feedback facilitated to structure new need based courses.

#### Features of Curriculum

- Communication Skills whetted by Part I Tamil/Hindi/French courses and Part II English courses and
- Major and Allied courses like Phonetics and Spoken English, Digital Image Processing, Internationa
- Courses such as Molecular Spectroscopy, Chemistry for Entrepreneurs and Freshwater Aquaculture etc
- Internship/On-the-job training and Field/Industrial Visit transform theoretical knowledge into app
- Value Education and Gender Studies and Environmental Studies instil moral, ethical and social valu
- Courses like Discrete Mathematics, Cyber Security, Practical GST etc., cater to national needs.
- NME and PG Elective courses like Sericulture, Plants for Human Welfare and Web Designing etc., ser
- 20 need-based Job-Oriented/Self-Employment courses like Basics of Printing Processes, Herbal Cosme
- Part V Social Awareness Programmes and Physical Education engender all round development of studen
- Swachh Bharat Scheme Internship, NPTEL and SWAYAM courses enumerate credits to active learners. Re
- Value Added courses aggregate multidisciplinary skills.

File Description	Documents
Upload additional information, if any	
Link for additional information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6ImNZZituMEFFNVBHNU9LRXdUcl
1.1.2 - Num	ber of Programmes where syllabus revision was carried out during the year
35	
File Descript	ion
Minutes of re	elevant Academic Council/BOS meeting
Details of sy	labus revision during the year
Any addition	al information
1.1.3 - Num	ber of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the y
776	
File Descript	ion
Curriculum /	Syllabus of such courses
Minutes of th	e Boards of Studies/ Academic Council meetings with approval for these courses
MoUs with re	elevant organizations for these courses, if any
Any addition	al information
1.2 - Acadei	nic Flexibility
1.2.1 - Num	ber of new courses introduced across all programmes offered during the year

#### 68

#### File Description

Minutes of relevant Academic Council/BoS meetings

Any additional information

Institutional data in prescribed format (Data Template)

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

38

File Description

Minutes of relevant Academic Council/BoS meetings

Any additional information

List of Add on /Certificate programs (Data Template)

## 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainabili

There has been a seamless integration of cross-cutting issues in UG/PG curricula for a humanistic educ

Gender and human values are nourished through the courses like Value Education and Gender Studies, Wom Entrepreneurship, Fashion Illustration Lab, Apparel Designing Lab, Organisational Behaviour, Labour La Education and Gender Studies under part IV Ability Enhancement Courses of UG curriculum nourishes the

Eco consciousness and eco protectionist measures are accentuated through courses like Environmental st conventional energy resources, Ecocide and History, Agri & Environmental Microbiology, Plants for Huma

Ethical ambit is prescribed through the courses of Arailakkiyam, Retail Management, Security in Comput Therapeutic Diet and Counselling etc., Ethics in Research are sustained and adhered through mandatory

Part V Social awareness programmes like National Service Scheme, National Cadet Corps, Extension Activ inculcate the social values and ethics in the learners and emphasize the significance of social respon

## File Description

Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Profes

## Any additional information

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

77

## File Description

List of value-added courses

Brochure or any other document relating to value-added courses

Any additional information

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

#### 1348

File Description

List of students enrolled

Any additional information

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

## 939

## File Description

List of programmes and number of students undertaking field projects / internships / student projects

Any additional information

## 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) E

#### File Description

Provide the URL for stakeholders' feedback report

Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management

Any additional information

## 1.4.2 - The feedback system of the Institution comprises the following

File Description

Provide URL for stakeholders' feedback report

Any additional information

# **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

## 1407

## File Description

Any additional information

Institutional data in prescribed format

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

607

File Description

Any additional information

Number of seats filled against seats reserved (Data Template)

Doci

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.

There are pertinent mechanisms followed in the institution to assess the learning levels of students f tests.

Departmental Bridge courses are organized annually for imparting knowledge on fundamental concepts. Th Student Personal Record book to assess the holistic development of the students. Expressive Articulati organized for the new students to acclimate the ethos and culture of the institution.

For Advanced Learners:

- Add-on Courses and Extra-Credit Courses to diversify knowledge leeway.
- NET/CSIRcoaching to face eligibility, competitive exams.
- Toycathon event to kindle coding skills.
- Encouragement to enroll in SWAYAM/NPTEL courses to variegate and deepen subject expertise.
- ACIDE-Incubation Centre to promote entrepreneurial skills
- BEC Exams in tie-up with EBEK Language Laboratories Ltd to chisel communication skills.

For Slow Learners:

- Assessment hour on every Saturday
- Question banks and End Semester Question papers archives for the exam guidance.
- Extra Quizzes and Assignments to improve academic performance.
- LCS recorded classroom lectures to playback the difficult parts of a lecture for understanding the
- Peer Learning helps to learn easier.
- Mind Maps, PowerPoint Presentation and Video Lessons to brace students for memorizing and holistic

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

# 2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students
16/11/2020	3452
File Description	
Upload any additional information	

## 2.3 - Teaching- Learning Process

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

Learning experience is formulated in the institution employing multiple instructional strategies for a Outcome Based Education (OBE) is implemented in a student-centric approach. In Outcome Based Education projects, blogging, Mind maps, ICT Methods, Interactive Quizzes, Debates, Gamification, Role Playing, learning activity to facilitate critical thinking, problem-solving and practical skills.

- Experiential Learning
  - Hands-on-training in Practical Sessions
  - Internship / Field Visits
  - $^\circ$  ICT tools such as Google Classroom, Google Meet & Google Forms
  - Mind Maps
  - Video Lessons / SFRC Connect YouTube Channel
- Participative Learning
  - Online Seminars/Conferences and Workshops
  - Group Discussion
  - Dramas
  - Videos/Films
  - Discussion Forum in LCS portal (https://a.impartus.com)
  - Extension Activities
  - o Intra/Inter-collegiate meet
- Problem-solving Methodologies
  - Project-based learning
  - Survey
  - Case Study

YWED Entrepreneurial Courses are conducted during the summer vacation for the second year UG students. them to launch start-ups.

A Centre for Innovation and Development of Entrepreneurship (ACIDE) provide a platform to the standard Digital Marketing, Initiatives by Government of India for Women Entrepreneurs, etc., to facilitate the

File Description

Upload any additional information

Link for additional Information

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

Upgrading ICT tools and resources is a consistent exertion in SFRC. ICT tools and resources are employ faculty members is being continuously recorded by every department in the ICT utilization register.

- SFRC has 150 MBPS leased-line facility for secure, high-speed Wi-Fi connectivity to Staff and Stud
- Lecture Capturing System portal (https://a.impartus.com/): E-Content Development Cell schedules LC for students to review after the class.
- Google Workspace for education: Purchased 10 licenses for a secure and institutionalized online le
- Publishing courses through SFRC Learning Management System, http://www.sfrmlearning.org, which is
- SFRC Connect Institutional YouTube Channel has 200 Video Lectures, 3.58K subscribers, and 1,46,8 accomplish live-streaming lectures.
- Science Instrumentation Centre (SIC) houses high-end instruments with inbuilt software.
- E-Content Development Cell trains the faculty members on ICT Teaching.

Information Resource Center (IRC) has 10 Computers and 1 Television with Internet Facilities and is a

File Description

Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process

Upload any additional information

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

#### 2.3.3.1 - Number of mentors

#### 156

File Description

Upload year-wise number of students enrolled and full-time teachers on roll

Circulars with regard to assigning mentors to mentees

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

- Academic Calendar, named Hand Book, is an academic and activity diary of the institution in which occasions of the college are also referred to in the Handbook. As per the mandate of IQAC, the aca schedule in the calendar for events and examinations are strictly adhered to except unforeseen hol
- Work Plan and Constructive Alignment are prepared and closely implemented by all Course teachers f
- Planning for the conduct of Continuous Internal Assessment is being done by the Semester Monitorin dates mentioned in the Hand Book. The portions to be covered for each internal test are planned an
- Question Papers and Rubrics, prepared by Course Teachers, for Internal Assessment are verified and date.

File Description

Upload the Academic Calendar and Teaching Plans during the year

2.4 - Teacher Profile and Quality

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

159

File Description

Year-wise full-time teachers and sanctioned posts for the year

List of the faculty members authenticated by the Head of HEI

Any additional information

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

## File Description

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 y

#### Any additional information

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

#### 10.31

File Description

List of teachers including their PAN, designation, Department and details of their experience

Any additional information

## 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

File Description

List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result

Any additional information

## 2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinatio

1

File Description

Upload the number of complaints and total number of students who appeared for exams during the year

Upload any additional information

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have t

The mechanism of SFRC Examination System is updated regularly is being transformed with the implementa

## IT Integration:

- The entire Examination System of SFRC is completely automated with the Cloud based ERMS Software i
- Following the guidance given by the Students Grievance Redressal Committee Covid-19 Pandemic, al
- Measurement of the PO and CO Attainment is done automatically using the cloud Flair ERMS software.
- Examnr.io
  - The examnr.io software is an online proctored examination software incorporated with the facil
  - The CO wise marks along with the level of course outcome attainment and student performance an
  - The detailed hands-on training was given to all the Faculty members to create, schedule, and e
  - Online guizzes and Assignments have been conducted for all theory courses of all programmes by

Major reforms in the examination procedures and processes:

- Due to Covid-19 pandemic, end semester examinations November 2020 & April 2021 were conducted onli the usage of cloud based ERMS systems.
- Mandatory Internship for all UG Programmes for gaining practical exposure from Industries/Service
- Centralized Question paper setting and Valuation system enable error-free faster publication of re

Continuous Internal Assessment:

- The weightage of CIA and End Semester Examinations for Theory comprises of 40% and 60%.
- The average of the best two Term Test marks out of three for 25 marks, an average of best two Quiz
- All the question papers of Term Tests and ESE are OBE based and reflect the course outcomes with t

File Description

Upload any additional information

Paste link for additional Information

## 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 webs

OBE overhauled the dynamics of higher education and shifted it into a student-centric model. Graduate (PEO) are accumbent with the mission of the institution. Programme Outcomes are formulated for all the Outcomes (CO).

PEOs, POs, and COs are communicated using the following methods:

- PEOs, POs, and COs are published on College Website.
- POs and COs are displayed at vantage points on the campus.
- The syllabus is uploaded on cloud based ERMS along with COs, CO-PO Mapping, and Teaching Pedagogy
- Course Teachers are accountable for clarifying COs and their importance both in the learning and e
- In Tutorial Ward meetings, mentors guide the mentees about the significance of OBE.
- Question Paper pattern is designed for all exams reflecting COs and K levels.
- Question Banks are set based on the COs and K levels and are uploaded on student's portal.
- Student Course Exit Survey is taken up by students at the end of the semester through which the st

#### File Description

Upload COs for all courses (exemplars from the Glossary)

Upload any additional information

Link for additional Information

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

The institution has adhered to a strategy for monitoring the performance of the students and assessing amelioration.

- Attainments are assessed through Direct and Indirect methods.
- Direct methods constitute Continuous Internal Assessment (CIA) components and End Semester Examina
- Targets for Attainment of PEO/PO/PSO are fixed.
- Levels of Attainment of PEO/PO/PSO have been formulated.

CO Attainment

- Course teachers opt for suitable assessment tools for measuring CO attainment.
- Course Attainment Statements are generated after every term test for each course with the batchwis
- Performance Analysis Reports are generated for each course reflecting the comparative performance
- Additional assessment tasks are scheduled for students who have not met the attainment criteria.
- All question papers are set adhering to OBE guidelines.

PO Attainment

- Direct PO Attainment is derived from the CO-PO mapping of courses and CO Attainment.
  - Indirect PO Attainment is measured through Graduate exit survey at the end of the Programme an
  - $^{\circ}$  At the end of the Programme, the Comprehensive Attainment Statement is issued for every studen

PEO Attainment

- PEO Attainment is based on the progression of Alumnae within two to three years of graduation.
- Departments, AAC, and IQAC will initiate appropriate action for issues and improvements in curricu

## File Description

Upload any additional information

Paste link for additional Information

## 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

#### 1150

File Description

Upload list of Programmes and number of students appear for and passed in the final year examinations

Upload any additional information

Paste link for the annual report

## 2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Res

<u>https://www.sfrcollege.edu.in/student-satisfaction-survey/sss-questionnaire</u>

## **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

SFRC has inculcated a research atmosphere by promoting research initiatives among faculty, learners an

The sophisticated infrastructural facilities such as Library and Laboratories are well-equipped and of Spectrophotometer (FTIR), UV Visible Spectrophotometer (UV), Millipore Water Purification System, Elec (HPLC), Differential Scanning Calorimeter(DSC), Luminescence Spectrometer (LS 45), Gas Chromatography Schrodinger Suite Software gears up the research. There is a significant increase in the number of Res

Research policy of the institution is well-charted and published on the website. The research environm activities and instigates researchers and faculty members to avail funds from agencies. Research Advis faculty members, FDPs related to IPR and Research Methodology were organised with the aid of funds fro

Management is supporting research through seed money of Rs.23,15,175/-. Incentives are given for resea

17functional MoUs with National and International organizations have been facilitated for academic and conferences. 2 faculty members served as external examiners for MPhil and PhD pre viva. 6 faculty memb

File Description

Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption

Provide URL of policy document on promotion of research uploaded on the website

Any additional information

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)

#### 23.15

File Description

Minutes of the relevant bodies of the institution regarding seed money

Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized

List of teachers receiving grant and details of grant received

Any additional information

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

0
File Description
e-copies of the award letters of the teachers
List of teachers and details of their international fellowship(s)
Any additional information
3.2 - Resource Mobilization for Research
3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the
0.49
File Description
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations
List of projects and grant details
Any additional information
3.2.2 - Number of teachers having research projects during the year
2
File Description
Upload any additional information
Paste link for additional Information
List of research projects during the year
3.2.3 - Number of teachers recognised as research guides
33

File Description

Upload copies of the letter of the university recognizing teachers as research guides

Institutional data in Prescribed format

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

2

File Description

Supporting document from Funding Agencies

Paste link to funding agencies' website

Any additional information

## 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres fo

SFRC has created a robust ecosystem for innovations, creation and transfer of knowledge through effect Entrepreneurship (ACIDE) and Industry-Institute Interaction Cell.

Research Cell has developed a culture of innovation and research by motivating students and faculty me opportunities for students. Research Centres, Departments and various cells have organised seminars/co

Students are involved in community services such as Community Survey, Green initiatives and Hands-on t Entrepreneurship, Swachhta Rural Engagement Cell (SESREC). As a result of these community service prog medicinal plants near Sivakasi and analyze the antimicrobial and phytochemical activities using some p

Skill development courses and Hands-on-training rendered by YWED imparts job specific technical skills

Industry-Institute Interaction Cell paves way for trained students to get acquainted and motivated by the-job training programmes support students in gaining Lab-to-Land experience.

Standardpreneurs, who are budding student entrepreneurs are motivated to initiate start-ups. Successfu Development, Home Care Products, Agricultural Products, Nutritive Food Products, Arts and Crafts, Fash Cell.

File Description

Upload any additional information

Paste link for additional information

## 3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurshij

File Description

Report of the events

List of workshops/seminars conducted during the year

Any additional information

# 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: Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticate

File Description

Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, softw

Any additional information

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisc

3.4.2.1 - Number of PhD students registered during the year

2

File Description

URL to the research page on HEI website

List of PhD scholars and details like name of the guide, title of thesis, and year of registration

Any additional information

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

https://assessmentonline.naac.govin/public/index.php/hei/generateAqar\_HTML\_hei/MTg2MDg=

## 66

## File Description

List of research papers by title, author, department, and year of publication

Any additional information

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

#### 50

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

## 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

#### 10

File Description

Any additional information

Bibliometrics of the publications during the year

## 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

13

File Description

Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution

Any additional information

## 3.5 - Consultancy

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

#### 0.5

File Description

Audited statements of accounts indicating the revenue generated through consultancy and corporate training

List of consultants and revenue generated by them

Any additional information

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

## 0.413

File Description

Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking cor

List of training programmes, teachers and staff trained for undertaking consultancy

List of facilities and staff available for undertaking consultancy

Any additional information

## 3.6 - Extension Activities

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

SFRC has been organising Extension activities during COVID19 pandemic. Students have also been provide

Social Awareness Programmes are the part of curriculum with wide choices as National Cadet Corps - 1 b Environmental Club. Students choose any one activity and earn one credit. Unnat Bharat Abhiyan Cell an activities.

Remarkable service to the public:

- Webinars related to COVID19 by Medical & Paramedical experts
- Assisting in COVID19 vaccination camps conducted by Government

https://assessmentonline.naac.govin/public/index.php/hei/generateAqar\_HTML\_hei/MTg2MDg=

- Breast feeding awareness to the public
- Green initiatives Tree plantation and maintenance at places near their homes by Volunteers
- Awareness on Food safety act to the public
- Hands-on Training on Chemistry Practical to Grade-XII students

Positive Impact on Students:

- Responsibility for health of fellow beings
- Concern for Nature
- Adaptability to work in team
- Effective communication with the society

Positive Impact on Society:

- Passive acceptance in COVID pandemic
- Awareness on Health and Green initiatives
- Awareness on consumer rights related to Food safety

File Description

Upload any additional information

Paste link for additional information

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Go

0

File Description

Number of awards for extension activities in during the year

e-copy of the award letters

Any additional information

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. durin NGOs)

#### 11

File Description

Reports of the events organized

Any additional information

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

#### 1060

File Description

Reports of the events

Any additional information

## 3.7 - Collaboration

## 3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-

#### 300

File Description

Copies of documents highlighting collaboration

Any additional information

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, c

#### 17

File Description

e-copies of the MoUs with institution/ industry/ corporate house

Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year

Any additional information

# 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, comput

- Total Area of Campus: 26.29 Acres
- Total Built-up Area: 16236 Sq.m.
- Total Area for Playfields: 7507.5 Sq.m

Infrastructural facilities of SFRC enhance pedagogical quality and tap innovative trends in learning-s

Classrooms:

• An aggregate of 92 spacious class rooms equiped withWi-Fi/Interactive Devices/Projectors/TV/LED Di

Laboratories:

- 17 Advanced Science Laboratories and 7 Computer Laboratories with sophisticated systems, softwarean
- Well established Language Laboratory, Textile and Printing Laboratories, Modular Kitchen, Bakery U
- Science Instrumentation Centre (SIC) I & II and Research Laboratory of Chemistry, with finest adva

Computing Equipment

- A total of 6 servers and 698 nodes with 150 Mbps lightning-speed wi-fi connectivity.
- Uninterrupted Power Supply (24×7) enabled by 5 generators.
- Fresh installation of 26 Wi-Fi Access Pointswith Firewall Protection to ensure secure usage.
- 13 photocopiers, 1 digital copier, 114 printers and 2 color photocopiers in the campus inventory.

Conference/Seminar Halls:

• Periodic upgradationof 1 Conference Hall, 3 Seminar Halls and 1 Audio Visual Centre (IRC) with lat

Green Matte studio:

• An efficacious Green Matte Studio to support preparation of quality educational videos.

#### Auditorium:

• Spacious, air-conditioned and ventilated College Auditorium (28 Mts 2 15 Mts) with special lightin

Information Resource Centre (IRC):

- Spacious, air-conditioned, two-storied, wi-fi-enabled and automated using Modernlib Software with
- E-learning section
- 2 spacious Reading Rooms

Sports Complex:

- 7507.5 Sq.m playground with Basketball, Handball, Kho-Kho, Ball Badminton, Volley ball and Kabaddi
- Multipurpose Indoor stadium (11,000 sq.ft) and an Exclusive Yoga and Meditation centre

History and Cultural Heritage Museum:

• Museum-style collection of Palm Scripts, Antique Temple Objects, Temple Models by Research Departm

File Description	Documents
Upload any additional information	
Paste link for additional information	1

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

Sports Facilities:

• Outdoor Sports Facilities comprising of 200Mts Track, Basketball, Kho-Kho, Ball Badminton and Voll

Area: 7507.5 Sq.m

• Indoor Stadium was established in the year 2004.

Area: 44m X 26m

- 1. Badminton 3Courts
- 2. Table Tennis 2Rooms
- 3. Chess Room 1

<ul> <li>Indoor Sports Training Facility Centre was established in the year 2015.</li> <li>Area: 60m X 31.8 m</li> <li>A Basketball and a VolleyballCourt</li> <li>Badminton - 2Courts</li> <li>Yoga Centre</li> <li>Gymnasium, well-equipped with Sports Treadmill, Sports Elliptical Cross Trainer, Recumbent Bike, H</li> <li>User Rate: 30 members/day.</li> <li>Yoga andMeditation Centre was established in the year 2017.</li> <li>A Yoga and Meditation Hall is available to nourish physical and spiritual acumen. Yoga is also offered</li> <li>User Rate: 80 members at a time.</li> <li>Youth Welfare Forum:</li> <li>Youth Welfare Forum organizes Talent Show for Freshers and Fine Arts fiesta for all students annually.</li> </ul>	4. Mini Gymnasium - 1		
<ul> <li>Area: 60m X 31.8 m</li> <li>1. A Basketball and a VolleyballCourt</li> <li>2. Badminton - 2Courts</li> <li>3. Yoga Centre</li> <li>Gymnasium, well-equipped with Sports Treadmill, Sports Elliptical Cross Trainer, Recumbent Bike, H</li> <li>User Rate: 30 members/day.</li> <li>Yoga andMeditation Centre was established in the year 2017.</li> <li>A Yoga and Meditation Hall is available to nourish physical and spiritual acumen. Yoga is also offered</li> <li>User Rate: 80 members at a time.</li> <li>Youth Welfare Forum:</li> <li>Youth Welfare Forum organizes Talent Show for Freshers and Fine Arts fiesta for all students annually.</li> </ul>	User Rate: 30 members/day.		
<ol> <li>A Basketball and a VolleyballCourt</li> <li>Badminton - 2Courts</li> <li>Yoga Centre         <ul> <li>Gymnasium, well-equipped with Sports Treadmill, Sports Elliptical Cross Trainer, Recumbent Bike, H</li> <li>User Rate: 30 members/day.             <ul></ul></li></ul></li></ol>	• Indoor Sports Training Facility Centre was established in the year 2015.		
<ul> <li>2. Badminton - 2Courts</li> <li>3. Yoga Centre</li> <li>Gymnasium, well-equipped with Sports Treadmill, Sports Elliptical Cross Trainer, Recumbent Bike, H</li> <li>User Rate: 30 members/day.</li> <li>Yoga andMeditation Centre was established in the year 2017.</li> <li>A Yoga and Meditation Hall is available to nourish physical and spiritual acumen. Yoga is also offered</li> <li>User Rate: 80 members at a time.</li> <li>Youth Welfare Forum:</li> <li>Youth Welfare Forum organizes Talent Show for Freshers and Fine Arts fiesta for all students annually.</li> </ul>	Area: 60m X 31.8 m		
User Rate: 30 members/day. • Yoga andMeditation Centre was established in the year 2017. A Yoga and Meditation Hall is available to nourish physical and spiritual acumen. Yoga is also offered User Rate: 80 members at a time. Youth Welfare Forum: Youth Welfare Forum organizes Talent Show for Freshers and Fine Arts fiesta for all students annually.	2. Badminton - 2Courts		
• Yoga andMeditation Centre was established in the year 2017. A Yoga and Meditation Hall is available to nourish physical and spiritual acumen. Yoga is also offered User Rate: 80 members at a time. Youth Welfare Forum: Youth Welfare Forum organizes Talent Show for Freshers and Fine Arts fiesta for all students annually.	• Gymnasium, well-equipped with Sports Treadmill, Sports Elliptical Cross Trainer, Recumbent Bike, H		
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User Rate: 80 members at a time. Youth Welfare Forum: Youth Welfare Forum organizes Talent Show for Freshers and Fine Arts fiesta for all students annually.	• Yoga andMeditation Centre was established in the year 2017.		
Youth Welfare Forum: Youth Welfare Forum organizes Talent Show for Freshers and Fine Arts fiesta for all students annually.	A Yoga and Meditation Hall is available to nourish physical and spiritual acumen. Yoga is also offered		
Youth Welfare Forum organizes Talent Show for Freshers and Fine Arts fiesta for all students annually.	User Rate: 80 members at a time.		
	Youth Welfare Forum:		
	Youth Welfare Forum organizes Talent Show for Freshers and Fine Arts fiesta for all students annually. assist cultural endeavour of students.		
File Description Documents	File Description	Documents	
Geotagged pictures	Geotagged pictures		
Upload any additional information	Upload any additional information		
Paste link for additional information	Paste link for additional information		

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

97

Upload any additional information

Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)

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

738

File Description

Upload audited utilization statements

Details of Expenditure, excluding salary, during the years

Any additional information

## 4.2 - Library as a Learning Resource

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

SFRC Library circulation is automated employing ModernLib Software 2.0 into a functional Integrated Li related activities are accomplished using 17 desktop networked computers with server connectivity.

SFRC Library and Usage of ModernLib 2.0 Software:

- E-Gate Register -SFRC Library has an all-time E-Gate Register Component, monitored with software-d student wise, department wise and date wise swiftly.
- Library Catalogue (Bibliographic) -Bibliographic data is registered in library catalogue. Dewey Dec assigned an accession number with barcode.
- Circulation System -A prompt circulation system enables seamless issue and return of books
- Library Stock Verification -An efficient barcode-enabled annual stock verification is carried out
- Serial Control -There is a unique component for entry and maintenance of Series, Print and E-Journ
- Online Public Access Catalogue (OPAC) -Enables students and faculty members to track the availabil

Web OPAC:

- Web OPAC is the Online Public Access Catalogue, used for accessing the Library Resources through i
- Web OPAC allows the Library user to know the availability and circulation of Books, Journals, CDs

• Mivan Library Kiosk with Touch Screen System is available to know about the availability of Books

### E-Learning Section:

- Separate E-learning section is available with 10 computers for accessing the digital resources, e-
- Audio-Visual centre channelizes and complements the Learner's Academic Programme through MOOC Onli learners.

### File Description

Upload any additional information

Paste link for additional information

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

### File Description

Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership

Upload any additional information

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

### 3.72

File Description

Audited statements of accounts

Any additional information

Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)

## 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

Upload details of library usage by teachers and students

## Any additional information

# 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

SFRC has a well-formulated IT policy to channelise administration of ICT infrastructure, Wifi, and Cyb

Policy Formulation, Propagation and Implementation:

- Informed and efficient utilisation of features of Information Technology like internet, wireless r resources is expected.
- The policy strictly prohibits unsolicited accessing of fraudulent, and abusive materials and usage
- Misusing IT resources for personal, commercial use or any purpose forfeiting the learning mission
- Administration of Threat perception and ensuring secured flow of internet/intranet-based traffic i
- IT Policy is biennially reviewed to keep a tab on recent developments
- An efficient Campus Network Mapping Scheme and 150Mbps.
- Efficient File storage / accessing by student users.

FREQUENT UPGRADING OF TECHNOLOGY:

Wi-Fi and IT infrastructure:

- Free Wi-Fi access with 26 Wi-Fi access points, able to accommodate 250 300 users at a time.
- 698 high end computers with Windows7/10 operating systems.
- Six servers are available with uninterrupted power supply.
- Campus security is strengthened with 113 surveillance cameras.
- All the class rooms are Wi-Fi enabled, among which ten are equipped with Lecture capturing system
- Well-equipped Green Matte Studio with digital cameras, lights, mixing equipment and editing softwa

Softwares and Agreements:

- Upgrading of Education Resource Management System (ERMS) to cloud-based ERMS.
- Digital transformation of assessments is carried out with the help of Examnr.io software.

- Since 2010, the Microsoft Campus Agreement License has been continuously renewed.
- Purchased Licensed 10 Google Workspace for seamless usage of E-mail, Google Meet, Google Classroom
- Learn Dash plug-in license for www.sfrmlearning.org is renewed annually.
- Licensed softwares like E-DrawMax to prepare Mind Maps, Adobe Captivate, and Final Cut Pro softwar
- Schrodinger Software was purchased in order to support Bioinformatics-related research.
- URKUND Anti Plagiarism Software was purchased in 2021.
- espeak Braille software has been installed in library for visually-challenged users.
- Orell software has been installed in the Language lab, which is very helpful in enhancing the comm

Upload any additional information

Paste link for additional information

# 4.3.2 - Student - Computer ratio

## Number of Students

3452

File Description

Upload any additional information

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

File Description

Details of bandwidth available in the Institution

Upload any additional information

# 4.3.4 - Institution has facilities for e-content development:

Facilities available for e-content development Media C

Lecture Capturing System (LCS) Mixing equipments and software for editing

File Description

Upload any additional information

Paste link for additional information

List of facilities for e-content development (Data Template)

## 4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during th

### 296.64

File Description

Audited statements of accounts

Upload any additional information

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - classroo

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/ training programs are organized for school/college students/teachers.
- Consultancy work is done through Science Instrumentation Centre. Certificate course in Instrumenta Industries.
- Bakery Unit is utilized by the students to undergo the hands on training session while studying th
- Installation of Exhaust Fans/Fume Hoods in Physics/ Chemistry laboratories to avoid suffocation

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
- Orientation session for Fresher's on "Library Resources and Services"
- E-Reservation of books can be carried out through Open Public Access Catalogue (OPAC).

Maintenance and Utilisation of Sports Complex:

- All courts and Sports complex facilities are well-maintained and usage register is maintained prop
- Outdoor Sports Facilities are used to host Inter-Collegiate/State/District level Tournaments.

Maintenance and Utilisation of Computers:

- All computers are protected by K7 antivirus software.
- Cyberoam's Sophos Firewall with Software Control is installed to secure data.
- Microsoft Campus Agreement has been signed to eliminate piracy.
- Under Part V activity, computer fundamentals are taught to school children.
- Computers are used for conducting online examinations and for administrative, academic and researc

Maintenance and Utilisation of Classrooms:

- Whitewashing and Repairing work is carried out regularly.
- Classrooms are utilised for coaching slow learners, conducting Certificate/ Diploma/ Advanced Dipl
- In order to conserve energy resources, Energy / Green / Environment audit is carried out and as pe
  - Drip Irrigation method
  - $^{\circ}$  Conversion of CFL bulbs to LED bulbs
  - Sullage Treatment Plant
  - Installation of Six Solar panels -66kW/84.4 kWp at Administrative Block

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

# 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

#### 1133

File Description

Upload self-attested letters with the list of students receiving scholarships

https://assessmentonline.naac.govin/public/index.php/hei/generateAqar\_HTML\_hei/MTg2MDg=

## Upload any additional information

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

#### 3452

File Description

Upload any additional information

Institutional data in prescribed format

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

File Description	Documents
Link to Institutional website	
Details of capability development and schemes	
Any additional information	

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

### 1383

File Description

Any additional information

Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)

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

File Description

Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee

Details of student grievances including sexual harassment and ragging cases

Upload any additional information

# 5.2 - Student Progression

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

## 67

File Description

Self-attested list of students placed

Upload any additional information

# 5.2.2 - Number of outgoing students progressing to higher education

### 345

## File Description

Upload supporting data for students/alumni

Details of students who went for higher education

Any additional information

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 /GM

### 10

## File Description

Upload supporting data for students/alumni

Any additional information

# 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 /nati

41	
File Description	
e-copies of award letters and certificates	
Any additional information	
5.3.2 - Presence of an active Student Council and representation of students in academi	ic and administrative bodies/committees of the
<ul> <li>College Students' Union is convened annually and the student of student needs to college authorities and ensure participatory</li> <li>In Board of Studies, students move forward observations and more coordinating responsibilities. Students design and edit college</li> <li>Students take up active roles as representatives of Part V pro- potential leaders, social workers and responsible citizens. Claimer of Members of the College Students Union have organised the follow</li> </ul>	student culture. odifications in content, references a ge and department magazines as member ogrammes like NSS, NCC, SSL, YRC, RRC ass representatives manoeuvre a spri owing programmes for societal outread
<ul> <li>Day Celebration, Women's Day celebration, Tobacco Day pledge as</li> <li>Student secretaries of sports committees assist in hosting tous anti-ragging committee, with student members, implements anti- Mess, Water supply and Newspapers. Role of students in College</li> </ul>	rnaments, intramural competitions ar ragging measures. In the hostels, st
<ul> <li>Student secretaries of sports committees assist in hosting tour anti-ragging committee, with student members, implements anti-</li> </ul>	rnaments, intramural competitions ar ragging measures. In the hostels, st
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### Upload any additional information

## 5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the instituti

- SFRC Alumnae Association is a registered society (Register No: SRG/Virudhunagar/ 128/2020) since 2
- Alumni offer discipline wise mentorship services through Orientation programmes for final year stu
- In collaboration with Placement Cell, influential alumni increase job opportunities through on-cam
- Prominent alumni are invited as guest speakers in the Orientation Sessions organized by Department
- Alumni tender financial contribution as scholarship, tuition fee, and exam fee; they also donate b
- Alumni entrepreneurs incubate entrepreneurial efforts of students as instructors and coordinators
- Illustrious alumni are garnered as Panel members and nominees in Board of Studiesand their feedbac institutional objectives.
- Well-deserving alumni are welcome on board to serve as faculty members.
- Annual email nurture campaign targets alumnae respondents and invites ideative contribution.

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

## 5.4.2 - Alumni's financial contribution during the year

File Description

Upload any additional information

# 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

SFRC has fortified itself as a premier institution offering quality higher education and has successfu ethical and moral calibre of students, empowering them with academic excellence, communicative compete into wholesome citizens. The institutional vision and mission is actualised in full swing by the statu https://assessmentonline.naac.govin/public/index.php/hei/generateAqar\_HTML\_hei/MTg2MDg=

Academic Council, IQAC, College Council and Functionaries of Autonomy. Participatory administration is Deputy Deans / Advisors / Coordinators / Members of Academic / Administrative Bodies.

Academic Handbook is the institutional annual academic plan document. Work Load, Work Plan, Constructi departments. Online portal and suggestion boxes are utilized to receive student feedback leading to a

Effective and Participatory Leadership:

- Decentralized administrative mechanism
- Participatory Functioning.
- Defining and redefining various statutory and non-statutory committees with distinct roles and res
- Perspective Plans on introduction of new programmes, infrastructural development, financial budget
- Through Planning and Evaluation Committee, plans for new programmes and other proposals are laid a
- Finance committee proposes annual financial budget along with the committees for effective utilisa
- The Internal Complaints Committee ensures the implementation of the policy through proper reportin
- Students' Council, Students' Grievance and Redressal Cell, Students' Welfare Committee, Equal Oppo
- Student feedback mechanism, staff self-appraisal, staff club activities, campus roundups and SWOC

File Description	Documents
Upload any additional information	
Paste link for additional Information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6InlPS2tjTnYwUEJWcWorWDJoaU

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

Case Study: Curriculum Design and Development:

The 17 years of successful autonomy gives the institutionfurther scope and directions for continued dy strategically formulated team including Principal, Governing Body, IQAC, College Council, Deans of Cur

With the motto of educating the youth to meet the global challenges and enable them to excel in the fi in Classroom teaching, which provides a quality education to the students. Choice Based Credit System Based Education processes for the effective implementation and delivery of the curriculum to make the

Functional autonomy is granted to all departments in introducing new programmes and courses. All the f of studies as per UGC guidelines by the departments strategically assists in preparing syllabi for var

- Recommendations relating to Curriculum, UGC Guidelines and other Government Regulations relating t
- Suggestions relating to Curriculum, tutorials and evaluation are sought from Subject experts of ot
- Innovative ideas relating to emerging trends in the area of study are shared by industrial experts
- Views relating to innovative courses, tutorials and evaluation are invited from eminent alumni of

As the outcome, internships in UG Curriculum, mandatory field visits, novel ability enhancement course

The Academic Council including the Principal, Heads of the Department, University Nominees, four exper scrutinize and approve the proposals of the Boards of Studies with regard to courses of study, academi for: Checking plagiarism of projects / implementation of OBE / comprehensive attainment are recent not unison to achieve the different objectives set by the authorities in consultation with the stakeholder

File Description	Documents
Upload strategic plan and deployment documents on the website	
Upload any additional information	
Paste link for additional Information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6IjhPaTJmTzVlVTFFYzJ1UlFrMm

## 6.2 - Strategy Development and Deployment

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

Seed Money for Research Projects

A vibrant research culture is cherished in the institution by faculty members in the form of Major/Min Money Assistance to increase the volume of research activities and the productivity of researchers.

Seed Money Assistance scheme was started by the Management in the year 2019-2020. Research Advisory Co guidance of Research Cell and IQAC. The Research Proposal Scrutinizing Committee gets created on an ad the Governing Body for approval.

The permanent teachers working in Self-Financing and Aided stream are eligible to apply for the seed m committee recommends and forwards the qualified proposals to the Management for approval. So far, 6 re acted as the stimulation to self-financed faculty to step ahead in their pursuit for research. The see

File Description	Documents
Strategic Plan and deployment documents on the website	
Paste link for additional information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6IndvNlF4b25TL0psdURqaGtmaV
Upload any additional information	
6.2.2 - The fi	unctioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up,

College Management Committee is the apex decision making body regarding General Administration, appoin through statutory and non-statutory bodies constituted following UGC nomenclature and their roles are

Statutory Bodies:

- Governing body scrutinizes and approves plans relating to Finance, Research, New programmes, Feedb
- In Academic Council, proceedings and outcomes of BoS with regard to academic regulations, curricul
- Principal is the chief administrator behind the everyday functioning of the college.
- Finance Committee regulates mobilization and utilisation of funds through budgets.
- IQAC initiates and ascertains quality enhancement and sustenance.
- College Council acts as a forum for discussion on academic and administrative affairs.

Non-statutory Bodies:

- Office of CoE conducts the examination and evaluation process in a fool proof way, and recommends
- Committees like Admission, Awards, Examination and Academic attainment work towards attainment of
- Internal Complaints /Anti-Ragging / Research and COVID-19 Grievance Redressal Cell frame ethical g
- Functionaries of Autonomy and other Cells / Associations assist in institutional progression

With	UGC Regulations,	2010 and	l Roster	system	of	TN	Government,	Principal	and	staff	are	appointed.

File Description	Documents
Paste link to Organogram on the institution webpage	
Upload any additional information	
Paste link for	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6IkRwNDZxYm4wMVBvc1hoQWs0VE

### additional Information

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

File Description

ERP (Enterprise Resource Planning) Documen

Screen shots of user interfaces

Details of implementation of e-governance in areas of operation

Any additional information

## 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/

SFRC has been implementing a plethora of beneficial measures for members of the teaching and non-teach

Monetary Benefits:

- Financial assistance through reimbursement of Registration fee and DA/TA is sanctioned to staff me
- Festival advance and Pongal Exgratia are offered to the staff under Self-funded stream by the Mana
- The institute regularly contributes towards the Provident Fund/ ESI account of self-funded employe
- Management offers Insurance benefits through Road Safety Policy and Personal Accident Policy for T
- Credit facility is available for Teaching and non-teaching faculty members in co-operative stores.
- The institution credits the salary every month in the bank accounts of the self-funded faculty on
- Remuneration plan includes annual increment in salary for both teaching and non teaching faculty

Other Benefits:

- Free uniforms are provided to scavengers, sweepers and drivers.
- A well-furnished day care centre is operated to babysit to support teaching / non-teaching staff a
- Health Club, ATM of Tamilnadu Mercantile Bank Limited and a Gymnasium enliven campus experience fo
- In admission, provision for reservation is pursued for wards of teaching and non-teaching staff.
- As per the need of the hour, Covishield Vaccination Camps were arranged for staff and students.
- Maternity Leave for a tenure of six months was provided to self-funded teaching and non-teaching

## • Tailoring unit in the campus is being utilised by required staff members.

File Description	Documents
Upload any additional information	
Paste link for additional information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6IjNJTXVxTHVLSzBjaGErb3ZkNk
6.3.2 - Num	ber of teachers provided with financial support to attend conferences / workshops and towards payment of member
34	
File Descript	ion
Upload any a	dditional information
Details of te	achers provided with financial support to attend conference, workshops etc during the year (Data Template)
6.3.3 - Num	ber of professional development / administrative training programmes organized by the Institution for its teaching a
35	
File Descript	ion
Reports of th	e Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)
Upload any a	dditional information
6.3.4 - Num	ber of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Profes
95	
File Descript	ion

Summary of the IQAC report

Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)

Upload any additional information

## 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

SFRC upholds transparency in financial administration through flawless internal and external audit mec receipts and payments accounts.

Annual External audit component is fulfilled by certified Public Accountants. The Audit team undertake current financial years. During the External Audit, scrutiny and validation of advance deposits, cauti Annual Statutory Report and audited statement of income and expenditure.

The Audit team from Office of the Joint Directorate of Collegiate Education, Madurai, conducts statuto Chennai. Students' Co-operative Store is regularly audited by Authorities of Co-operative Societies on

Mechanism for Settling Audit Objections:

- Audit objections are immediately reported to Principal and are rectified in short time.
- Audit objections in the method of accounting, misappropriation of cash, compliance with statutory

File Description	Documents
Upload any additional information	
Paste link for additional information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6InpMc1BPT1N3dFQrVGV5YXNGOV

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Cr

### 2.95

File Description

Annual statements of accounts

Details of funds / grants received from non-government bodies, individuals, philanthropists during the year

Any additional information

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

SFRC had been pursuing long-term and accountable approach towards tapping potential sources of funding submitted for Principal's perusal by departments and cells. Resource Deployment policy is implemented conducts the Preliminary examination of submitted requirements and forwards it to the Finance Committe to the Management Committee. Governing Body coordinates and monitors effective and optimal utilization funds for all departments and cells.

Resource mobilization and Utilization strategies:

- SFRC receives financial aid from the government as salary grant for salary of aided staff. Salary
- As per the institutional status under sections 2(f) and 12(B) of the UGC Act and as per its perman and Finance Committee.
- Grants from Tamilnadu State Council for Science and Technology, Chennai and Central Institute of C
- Fees are charged as per university and government norms from students of aided and self-financed c
- Management provides monetary support for infrastructure/expert talks/faculty development/noon meal
- Income generated from consultancy services are also accounted and audited annually.
- Donations are received from SFRC Alumnae Association for freeships to students and from philanthro

File Description	Documents
Upload any additional information	
Paste link for	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6Ii9DRi9HLzU2SS9WdmhUUTRmLz

additional Information

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and proce regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

IQAC has initiated the following quality measures as incremental improvements:

Holistic Development of Learners through Comprehensive Attainment:

Following a meritorious implementation of OBE in the curriculum, IQAC has pursued a spotlight work in students in the co-curricular and extra-curricular activities. IQAC led detailed directives and mechan outcomes in the core disciplines in OBE. Academic attainment measures the classwise/studentwise perfor on their extent of participation and their achievements in different non-academic domains.

Consolidated comprehensive Attainment Statement is issued to the graduates along with the Mark Stateme encouraging the budding graduates to employ their talents in co-curricular and extracurricular activit their wards in co-curricular and extra-curricular activities are recorded in ERMS Setup consecutively Projecting the holistic development of students, Comprehensive Attainment Statement is generated in ER of their class performance and is certified by CoE and Principal.

Pedagogic changes in the teaching learning process during pandemic situation using Lecture Capturing S

By the strenuous efforts of IQAC and E-Content Development Cell of the institution, Lecture Capturing aids to support the students to view the recorded classroom sessions of the different courses even in

Faculty Members and students are provided with their login credentials (https://a.impartus.com/) and c where Impartus LCS is installed. Through this, the teaching faculty are stimulated to improve and adva of learners. The recorded videos bridged the gap between the teachers and learners during the pandemic

In this learner centric technological era, improved academic performance with better understanding of Content Development Cell to the Management through the Principal and IQAC. Monitoring Quality of teach

File Documents

	additional information	
	Paste link	
l	for	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6InRLc25JMVdaeE10Nkt5MEkwRF
l	for additional	
	information	

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at per-

Example 1: Personalized and Inclusive Review of Pedagogics, Academic Performance andLearning Outcomes

Learning Outcomes are constantly quantified and results are circuitously considered inputs for reviewi Examination.

Review through Course Attainment Reports:

- IQAC has formulated strategies of measuring attainment of COs and POs through direct and indirect 1, Level 2 & Level 3 as per OBE guidelines.
- Course wise Work Plans are prepared by course teachers following the Academic Calendar on commence
- ERMS facilitates staff members in uploading Syllabus and Rubric Creation for CIA components.After uploaded.
- Course teachers set the target for CO attainment and also constructively align appropriate assessm
- Course Attainment Statements are generated in ERMS Faculty portal with analysis of class-wise/stud
- In order to bridge the identified curricular gap, Course Attainment Report with corrective action
- Before the issue of hall ticket, Course Exit Survey for all the courses learnt is submitted by the
- Performance Analysis Reports(PAR) can be generated class-wise/student-wise from ERMS. It exhibits components is reported.

Example 2: Digital examination and Evaluation

Several efficient mechanisms of review and updating of Teaching-Learning process are in operation to i teaching and learning process of an educational system and ensures its academic quality. Digital exami

With the constant and active involvement of IQAC in reviewing and updating teaching -learning process, hands with IQAC, the office of the CoE puts forth its effort in its implementation process. Regular ha

students. The examnr.io software, an online proctored examination software provides the facility of se necessary student performance analysis reports are automatically generated in the cloud based ERMS. It

It makes the assessments more environmentally friendly - with less paper and printing. It provides sec digital examination and evaluation system becomes an effective mechanism of reviewing and updating the

File Description	cription Documents				
Upload any additional information					
Paste link for additional information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6Inpod2U0Q1EvUXNBQXFsVlh6eH				
institution C	ity assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and use collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by si ch as ISO Certification)				
File Descript	ion				
Paste the we	b link of annual reports of the Institution				
Upload e-copies of accreditations and certification					
Upload detai	ls of quality assurance initiatives of the institution				
Upload any a	dditional information				
	dditional information				
INSTITUTIO	dditional information ONAL VALUES AND BEST PRACTICES				

Equal opportunity centre comprising of HEPSN, Gender cell and SC/ST Cell in our institution ensures et to Undergraduate students. Also awareness Programs promoting gender sensitivity is organized regularly

Safety and Security:

- COVID-19 test and Vaccination camps were conducted periodically.
- Hand sanitizers, digital thermometers and sign boards on Standard Operating Procedures are placed
- RO plant, Hot water dispenser, Guarded college gates, raised compound wall, CCTV, spacious rooms, machine, Security personals, ID cards, gate pass and first aid boxes sustain a facile and secure e
- Gender Cell, Anti Ragging Committee and Students Grievance and Redressal committee to eliminate an
- Programs that ensure physical and mental well being like General Medical Checkup, Eye camp and Bre
- Usage of Gym/Indoor stadium is promoted.
- Special transport facility is arranged for the Hostlers during weekends for safe journey.
- Visitors of Hostlers are permitted with prior permission from the Head of the Institution.

#### Counseling:

- Tutor-Ward meetings, which are conducted twice a semester, channelizes individualized attention to
- Counseling cell, with the counseling room facility, offers guidance regarding academic and persona
- Ad hoc, case-based counseling sessions are rendered in the department which are recorded in Depart
- Health counseling Webinars like "Enhancing Immunity Power", "Mindset Management", "Food safety and
- Career Guidance and Counseling is offered to the students often through webinars.

Common Rooms:

- Conference hall, Auditorium, Multipurpose Hall, reading halls and Techno lab are utilized for effe
- Food Court, Counseling room, Separate washrooms, and Students Restroom are serving the purpose of

Daycare Center:

The Daycare center functioning inside the campus is equipped with all necessary infrastructures and pl Center.

File Description	Documents
Upload any	

File Descripti	ion	
	nstitution has facilities for alternate sources of energy and energy conservation: Solar energy y conservation Use of LED bulbs/ power-efficient equipment	Biogas plant W
Paste link for additional Information	<u>https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6IkVVTDEvOWU</u>	2VW03NUpMU2JpNG
additional information		

Geotagged Photographs

Any other relevant information

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (w

Integrated waste management system has been installed and is being cyclically maintained in our instit

Solid waste Management:

- MoU has been signed with Sivakasi Municipality and Madha Farms and Waste Management for clearing s
- Paperless work is carried out through ERMS, Public address system, smart boards, online assessment
- Night soil is converted to bio- fuel and used for cooking purposes.
- Sanitary pads are burned using incinerators.
- 'Peacock paradise' a garden eatery, is set up with remodeled broken furniture.
- Microbes used in labs are destroyed through autoclaving.
- Solid waste is processed through anaerobic Bokashi bin method, Khamba Method of composting (Stack
- Fallen leaves are decomposed into bio-compost.
- Signboards advocating a ban on plastics are placed in target places
- Usage of plastics is banned inside the campus. Students and staff members are requested to use Sta

Liquid Waste Management:

• Waste water from the Reverse Osmosis plant is used for gardening and flushing toilets.

- Waste water from the daily showers in the hostel are collected through 3 tanks placed consecutivel
- Waste water from the wash basins is recycled by Sullage Treatment plant and the recycled water is

Biomedical Waste Management:

Used face masks & gloves are collected by using separate dustbins and safely disposed through landfill

E-Waste Management:

- Annual Stock Verification and Maintenance Contract ascertain proper maintenance of equipment.
- E-wastes are consigned to certified vendors under 'Go for Green'.

Hazardous chemicals and radioactive waste management:

Impact of hazardous chemicals were minimized through micro scale experiments, fume hoods and exhaust f

File Description

Relevant documents like agreements/MoUs with Government and other approved agencies

Geotagged photographs of the facilities

Any other relevant information

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

File Description

Geotagged photographs / videos of the facilities

Any other relevant information

## 7.1.5 - Green campus initiatives include

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

- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles

- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

Geotagged photos / videos of the facilities

Various policy documents / decisions circulated for implementation

Any other relevant documents

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 fc

- 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

Reports on environment and energy audits submitted by the auditing agency

Certification by the auditing agency

Certificates of the awards received

Any other relevant information

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

Geotagged photographs / videos of facilities

Policy documents and brochures on the support to be provided

Details of the software procured for providing assistance

Any other relevant information

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural

Inclusive environment is engendered in SFRC by acknowledging diversities. Attitude of tolerance toward harmony is emphasized.

Attempts towards Inclusivity:

- Value Education and Gender Studies course enables students to resist gender stereotypes and impart
- Certificate, Diploma Courses in Gandhian Thought,' emphasize social ethics, human values and natio
- Certificate Programme in Cultural Studies renders competitive advantage to students by exposing th
- Diploma Programme in Thol Aavanangal (தொல் ஆவணங்கள்) cherishes memories and reflections fro
- Certificate Programme in Koyil Marabugal (கோயில் மரபுகள்) develops an architectural interest ar
- To promote Linguistic Harmony, the students are offered other languages in Part I courses such as
- Reservation Quota of Tamil Nadu Government is implemented in admissions and applications are issue
- Timely information related to Government Scholarships/UGC & Student Aid Funds is disseminated.
- Rationalized Payment of fee in installments is permitted on a case-by-case basis.
- NSS, NCC, Extension Activity Cell, YRC, RRC, Scout, SESREC and UBA engage student potential in soc

Activities promoting Communal/Linguistic/Cultural/Social Harmony:

- Ethnic Wear Day propels students to venerate traditional values. Fine Arts Fiesta spotlights the c
- Following Pledges/Oaths taken on Important Days to instill thoughts of patriotism and ethics in st
  - $\circ$  World No Tobacco Day
  - National Voters Day
  - Pledge on Integrity
  - Be Vocal About Local

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

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

Efforts to engender an environment of harmony, unity and integrity among students and to emphasize the

Courses Offered:

- Value Education and Gender studies, Women Studies, Women Studies through the Ages, Women Entrepren
- Environmental Studies, Community Nutrition, Indian Constitution, Human Rights and Gender, Organiza

Practices / Activities:

- Information on NEP 2020 and constitutional obligations are inculcated through webinars like "Con
- Intra/Inter-Collegiate competitions, Ethnic Wear Day, Clean Green Day, and honoring the pedestrian
- National Voters' Day is celebrated to encourage budding voters to uphold democratic tradition.
- Student Office Bearers were elected in democratic process through online by being voted upon by al discussion to identify the best leader among the contestants. This gives an opportunity for the st
- Staff members are involved in General (Parliamentary, Assembly and Local body) Election Duties.
- Celebrating Republic Day and Independence Day escalates the Patriotic values and Women's Day and B
- Sign boards related to Covid 19 Standard Operating Procedures, Conservation of water, Electricity,
- Following oaths/pledges are taken to draw attention towards global issues
  - World No Tobacco Day
  - National Voters Day
  - Integrity
  - Be vocal About Local
  - Fit India Freedom Run

### File Description

Details of activities that inculcate values necessary to transform students into responsible citizens

Any other relevant information

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts per

in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conc professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Cod

### File Description

Code of Ethics - policy document

Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the va

Any other relevant information

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

The College has been celebrating the National / International festivals and Commemorative Days every y

- National Festivals of India like Independence Day, Republic Day are celebrated to commemorate the
- Navarathri is celebrated at the juncture of seasonal changes (Transition of summer to winter) to c
- World No Tobacco Day is celebrated to emphasize the significance of and to lead a life of wellness
- National Voters Day, International Girl Children's Day, World Mental Health Day, International Wom
- International Mother Language Day, is celebrated to acknowledge linguistic and cultural diversity.
- Commemorating Remembrance of Death Centenary of Tilak and Dr. APJ Abdul Kalam channelize troves of
- Apart from the national commemorations, World Water Day, World Ozone Day, National Pollution Contr safeguard environment and to nourish the multifarious aspects of life.

### File Description

Annual report of the celebrations and commemorative events for during the year

Geotagged photographs of some of the events

Any other relevant information

## 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 of the Practice

Learning beyond the conventional modules: "Skill Enhancement Courses"

2. Objectives of the Practice

Skill enhancement courses are offered to all the students to

- Strengthen leadership skills
- Trigger the skill quotient of the student
- become budding entrepreneurs
- enable to launch start-ups

3. The Context

Skill Enhancement Courses and Young Women Entrepreneurship Development Courses are formulated meticulo match the demands of the the industry to reach goals.

#### 4. The Practice

With the 'Make in India' slogan roaring all over the country, our college provides the avenue for the Institute Interaction cell.

- 14 YWED Courses target imparting specific marketable skills. The following are the 14 short term c Jewellery Making, Painting, Doll Making, Herbal Cosmetics, Jute Bag Making, Digital Photo Print, a
- 6 Long Term Skill Enhancement Courses lead to solidification of major skills. Veena, Hindi, Keyboa
- 14 short term Skill enhancement courses are designed to augment the art and craft skills of the st Mehandi, Bouquet Making, Macronic Swing, Flower Aaram Making, Silkworm Cocoon Crafts are the cours
- ACIDE (A Centre for Innovation and Entrepreneurship Development) cell functioning in the college e the Management to promote entrepreneurial skills to the students on the need basis.
- Industry Institute Interaction Cell serves as a platform to meet the expectations of skill sets re
- 5. Evidence of Success

Every year, a Mela is organised in which students industriously exhibit and sell their products. Parti

- Self Help Group women are given platform by permitting them to sell their products in our premises
- Students have also exhibited their painting skills by adorning the walls of common places like foo

- NSS Volunteers adored the Walls of Naranapuram Government School Compound for promoting awareness
- 7 Startups like Kraftiga (Arts & Crafts), YosDeliza (Nutritive Food Products), KissanInnova (Agric Chemempor (Home Care Products) are witnessed till date.
- Jute Products made by the students is supplied to the family functions of our college fraternity i
- Management stores provide a platform to sell all the products produced in the startups.
- Entrepreneurship day is celebrated every year.

6. Problems encountered and resources required

Social perception towards women entrepreneurs is still unsatisfactory. Prevailing economic conditions promote their products even if prepared in small scale. More number of training and awareness programs

7. Notes: Courses such as paintings, music, cooking, thread work, jewelry making are beneficial for stu

BEST PRACTICE - II

1. Title of the Practice

Nutritious Meal Programme: "Free Noon Meals Scheme"

2. Objectives of the Practice

Emulating the free noon meals scheme initiated by Sri K.Kamaraj, the Former Chief Minister of Tamilnad

- provide hot cooked nutritious mealto avoid classroom hunger
- improve nutritional status of the students
- encourage regular attendance
- enhance concentration in classroom and stay focused
- encourage to pursue higher education
- 3. The Context

Most of the Students hail from economically downtrodden condition, since most of the parents are labou the morning. Pursuing higher education is a struggle due to financial constraints and household works.

4. The Practice

The economic status of the student is identified by the tutors in the Tutor-Ward meetings. Two student and a sum of almost 2 lakhs is spent annually. A nutritious menu is designed on every working day of t offering noon meal on special occasions.

#### 5. Evidence of Success

Begun in the year 2008, this scheme benefits sizable number of students with nutritiousfoodincluding i beneficiaries relish a tasty and nourishing meal.

6. Problems encountered and resources required

Pandemic scenario has impacted the run of the scheme due to the shift towards online classes. However,

7. Notes: For students hailing from humble backgrounds, free noon meal scheme serves as a breather.

File Description	Documents
Best practices in the Institutional website	
Any other relevant information	https://www.naac.sfrcollege.edu.in/aqarreport/levelthree/eyJpdiI6Im53NzF4SzI4dlhMa080bnRlaV

## 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)

Institutional Distinctiveness: "HOLISTIC DEVELOPMENT OF THE EDUCATEE"

A futuristic team embarked on a mission of establishing an all women Institution to provide higher edu changing needs of the times.

Learner Centred Curriculum: OBE

https://assessmentonline.naac.govin/public/index.php/hei/generateAqar\_HTML\_hei/MTg2MDg=

- A curriculum based on Outcome Based Education enables measurement of learning outcomes.
- Certificate Courses and Extra Credit Courses augment the learning avenues
- Co- Curricular and Extra Curricular activities chisel students' innate potential and increase thei
- Internship programmes, Skill development courses and Job oriented courses expedite exposure to the

Students Welfare Schemes:

- Free noon meal is provided to the needy students.
- Writing materials are distributed to economically weak students.
- Student aid fund, both from the Staff Club and the Management, is disbursed to students who are ac
- 'Earn while you learn' scheme harnesses student potential and benefits them.
- Players in Sports and games are provided financial support. Nutritious snack is offered during pra

Career Development:

- Personality development Cell nurtures leadership qualities of the students.
- Placement Drives organised by Placement Cell has launched the career opportunity of graduates.

Communication Skill Enhancement:

- The collaboration with Institute of Language Management actualizes everyday training in communicat
- In tie up with EBEK Language Laboratory, BEC Business Examinations are administered to interested
- Custom-made Part II English courses English for Communication and English for Enrichment offer
- Bridge courses mark a right start for the programme by imbuing interpersonal skills.

Intensifying Entrepreneurial Skills:

- Incubation centre, Industry-Institution Interaction Cell, A Centre for Innovation and Entrepreneur
- Students & alumni are encouraged to enrol as standardpreneurs and alumpreneurs respectively under
- Endeavours towards development of Entrepreneurial skills are channelized through programs and cele
- College Management offers seed money to standardpreneurs to support the teething challenges of sta
- Mega Trade fair is organized every year to provide a platform for budding entrepreneurs
- YWED (Young Women Entrepreneurship Development) Centre conducts mandatory skill-based Certificate

Promoting Health & Hygiene:

- Hot cooked nutritious food is provided at nominal rate from early hours in the morning to late hou
- Mini Gymnasium paves way to stay fit and healthy.
- Yoga & Pranic healing classes handled by trained faculties synchronises physical and mental discip
- "8 shaped walking platforms" helps to improve concentration and hand eye coordination.
- Everyday Morning meditation increases serenity and alertness.

Magnificent Infrastructure:

- Well-equipped Science instrumentation centres, laboratories and Information Resource Centre naviga
- Seven Computer Laboratories with 698 computers enable them to proceed in futuristic trends.
- Uninterrupted power supply and Wi-Fi enabled campus make the students to work seamlessly towards t

Career and Personal Counseling:

- Tutor-Ward System administers individualistic attention in academic and emotional realms.
- Counselling Cell offers emotional and psychological support to needy students.
- Personal counselling rendered on academic, health and general issues is also recorded in the depar

Escalate Research:

- Four departments have been recognized as research centres (English, Tamil, Commerce and Chemistry)
- Research Cell regulates interdisciplinary and multidisciplinary research, encourages novel researc
- Faculty members are encouraged to avail seed money to pursue innovative projects.
- Incentives are provided to faculty members who have completed their doctoral degree and have publi
- SFRC constantly taps funds from funding agencies by submitting momentous, futuristic proposals.

Community and Civic Engagements:

Community engagements, in the form of individual volunteerism and organisational activities, organised

Outcome:

Institutional autonomy and academic freedom has awarded the institution a potential for developing gra

- Subsequent enrolment of students in higher education in reputed organizations is escalating.
- Our alumnae occupy prominent positions in various fields like Education, Government officials, Pol international level.

- An alumna adorned the position of Vice chancellor of Mother Teresa University during 2016-2019.
- An alumna from the Department of History served as an IAS officer.

File Description	Documents
Appropriate link in the institutional website	
Any other relevant information	

7.3.2 - Plan of action for the next academic year

Curriculum Design and Development:

- Planned to frame guidelines for computing Comprehensive Attainment of the students using ERMS.
- Decided to facilitate online course registration for UG JO/SE, NME and PG elective courses.

Teaching and Learning:

- To promote outdoor teaching and self-learning to improve learning outcome.
- To create digital archives of books in the college library to enhance the learning process.

E-content Development:

- To organize FDP on "E-Learning and E-Teaching.
- To organize FDP on "Effective utilization of ICT tools".
- To orient faculty regarding Video Preparation, Handling LCS classes.

Infrastructure Development:

• Construction of Watchman shed at the West Entrance gate.

Library and Information Resources:

- To implement RFID.
- To increase the usage of E Resources.
- To increase the number of books.

#### Research Promotions:

https://assessmentonline.naac.govin/public/index.php/hei/generateAqar\_HTML\_hei/MTg2MDg=

- To conduct an awareness program for the students on "Intellectual Property Rights".
- To organise a workshop on "Research writing for Ph.D scholars" of the college.
- To organise an FDP for the faculty members on Research Practices.

Industry Institute Interaction:

- Planning to issue an Inplant Training diary for all the students who are going for an Internship t
- To sign MoUs with Industries in order to facilitate the Internship programs.

Examination and Evaluation Reforms:

- To organise a webinar for faculty related to National Education Policy.
- To renew the Subscription for examnr.io Online Exam Software.

Sports and Fitness:

- To organize an FDP program for Faculty members on "Nutrition".
- To conduct Martial Arts Class for students.
- To conduct Obesity awareness Programme for Students
- To organize a seminar on Adolescent Problems for students.

Counselling Services:

- To organize an online FDP on Professional Ethics.
- To create awareness for first year students about their inherent talents.

Gender Awareness and Equity:

- To observe International Women's Day by organizing Guest Lectures.
- To organize Sensitization Programmes.
- To celebrate International Girl Child day through Competitions.
- To conduct awareness programmes on health and hygiene, safety and security and career guidance.

Capacity Development Programmes:

- To organize Leader in You Programme.
- To conduct Counselling Programme to all the III UG & II PG students.

Extension Activities:

- To take part in Azadi ka Amrit Mahatsov.
- To organise Webinars related to personality Development, Consumer Awareness and Health issues.
- To conduct Training Programmes in order to enhance the skills of the students.
- To Conduct First Aid Training programme for the workers of Fireworks.

Social Entrepreneurship, Swatchhta and Rural Engagement Cell (SESREC):

- To promote activities related to waste management.
- To enhance the greenery of the campus by planting saplings.
- To organize programs to promote water and energy conservation.

Fine Arts and Cultural Programmes:

- To increase the students' participation in the competitions organised by other Institutions.
- To organize a Webinar on "Rebuilding Skills".
- To organize Fine Arts Fiesta.

#### Alumnae Association:

- To organize a Webinar on "Enhancing Artistry to Merchandise".
- To arrange an Orientation Programme by the Alumnae for the Freshers.
- To organize two Guest Lectures by the Alumnae for both Odd and Even Semesters by all the Departmen
- To organize a Batch Meet by the Alumnae.

Support Staff Development Programme:

• To conduct a Life skill development programme for Support staff.