

Yearly Status Report - 2018-2019

Part A		
Data of the Institution		
1. Name of the Institution	ST FRANCIS DE SALES COLLEGE	
Name of the head of the Institution	Dr. K.T. Thomas	
Designation	Principal	
Does the Institution function from own campus	Yes	
Phone no/Alternate Phone no.	07122511354	
Mobile no.	9673919045	
Registered Email	thomassfs@gmail.com	
Alternate Email	sfs_college@yahoo.com	
Address	Seminary Hills	
City/Town	Nagpur	
State/UT	Maharashtra	
Pincode	440006	
2. Institutional Status		

Affiliated / Constituent	Affiliated		
Type of Institution	Co-education		
Location	Urban		
Financial Status	state		
Name of the IQAC co-ordinator/Director	Dr. Advait Bhagade		
Phone no/Alternate Phone no.	07122511354		
Mobile no.	9423681555		
Registered Email	quality.sfscollege@gmail.com		
Alternate Email	bhagade.sfscollege@gmail.com		
3. Website Address			
Web-link of the AQAR: (Previous Academic Year)	https://sfscollege.edu.in/wp- content/uploads/2020/02/AQAR-2017- 18.pdf		
4. Whether Academic Calendar prepared during the year	Yes		
if yes,whether it is uploaded in the institutional website: Weblink:	https://sfscollege.edu.in/wp- content/uploads/2020/03/Calendar- 2018-19.pdf		

5. Accrediation Details

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
1	B+	76	2004	08-Jan-2004	07-Jan-2009
2	A	3.14	2009	31-Dec-2009	30-Dec-2015
3	A	3.23	2015	14-Sep-2015	13-Sep-2020

6. Date of Establishment of IQAC

24-Jan-2007

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture			
Item /Title of the quality initiative by	Number of participants/ beneficiaries		

IQAC		
Training on bandaging	09-Jan-2019 1	150
Table top exercise on mock drill for disaster management	10-Jan-2019 1	150
Framing a stated code of conduct for staff of the College	15-Jun-2018 1	100
Framing a policy for Prevention of Plagiarism	15-Jun-2018 1	1500
Distribution of Booklet on Sardar Patel on Ekta Diwas	30-Oct-2018 1	17
Workshop on IPR	30-Nov-2018 1	123
Faculty Development Program for Teaching Staff	27-Nov-2018 8	21
Bal Mela	09-Dec-2018 1	750
Faculty Development Program for Non-teaching Staff	10-Dec-2018 6	20
Workshop on MOODLE	15-Dec-2018 1	25
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
No Data Entered/Not Applicable!!!				
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	8
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes

Upload the minutes of meeting and action taken report	<u>View File</u>
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

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

Application for new courses: M.Sc. Mathematics and M.Sc. Physics. New additional ramp created for physically challenged. Wheel chair provided. Wash room facility provided on each floor. Preparation and display of Code of conduct and policy on prevention of Plagiarism. Bal Mela held for underprivileged children on 9.12.2018.

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes	
To make new Boys' toilet block operational.	Made operational, with facility for DIVYANGJAN.	
To set up an additional computer laboratory.	1 Laboratory added	
To relocate gymnasium to ground floor of the College building.	Not yet done	
To collaborate with Reliance Jio to install Wi-Fi for the College campus.	Wi fi installed	
To apply for funding from RUSA.	Applied to RUSA for funding	
To harness Solar energy as a green initiative to generate electricity.	Solar energy generation made operative	
To develop an outdoor seating arrangement for new canteen.	Not yet done	
To increase frequency of value education classes for students.	Frequency increased.	
To compile e-learning resources related to subject as well as to add to the available digital library thus enriching the facility available to staff and students.	Partially done. More resources being prepared and collected.	
To display OER in the form of video/presentations to the students.	Being shown.	
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14. Whether AQAR was placed before statutory	Yes	
body?		I

Name of Statutory Body	Meeting Date
College Development Council	12-Sep-2019
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2019
Date of Submission	12-Feb-2019
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	Centralised campus Management System The institution has a Centralised campus Management System (CMS 11.0) in place for the smooth functioning of the college. The software provides an integrated system that works from a single platform and has a centralized data base. It is essential because it is less expensive and time saver. This is useful for the administration of the office, students and the staff for maintaining the data. Fee receipts are generated using the software. All admission related documents are digitally saved. Various receipts can be easily categorised and a statement can be generated in the form of a Daily Collection Register. Late fee record is also generated. Daily, weekly, monthly fee report can be maintained. Details of all the enrolled students are easily available. Sorting of student details according to gender, caste, category, religion and region is possible. The software is used to maintain leave reports of the faculty. Salary bill and statement and salary certificate can also be generated. The software is used for generation of library reports, issue and return of books or for maintenance of records.

1.1 - Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

St. Francis de Sales College is affiliated to Rashtrasant Tukadoji Maharaj University (RTMNU) and follows the curriculum prescribed by it. The following are the salient features how the curriculum is delivered effectively: 1. Academic Calendar and Handbook: Before the commencement of the academic year, an academic calendar and handbook is prepared in accordance with the University calendar as well as institution's plans for the ensuing year by incorporating commencement of the term, examination schedule, department and institutional activities, workshops, quest lectures, industrial visits and end of the term, etc. 2. Academic Timetable: The assigned timetable coordinators prepare timetables class-wise and classroom-wise. These timetables are finalized and approved by the Principal & IQAC, then circulated to HODs and through them to faculty members. These timetables are displayed on notice boards and circulated through digital media to students. 3. Teaching Plan: Every faculty member prepares a teaching plan for the respective semester in accordance with the syllabus prescribed by the University. It includes the theory and practical classes, as well as other activities of the Department. 4. Delivery of Curriculum: The contents of the curriculum are delivered systematically by faculty members through classroom teaching, laboratory demonstration, projects, assignments, seminars, guest lectures, workshops, field visits, etc. Importance is given to the use of ICT tools. 5. Daily Notes: Each faculty member maintains a daily notes book in which they record each day's delivery of curriculum. A summary of the same is presented at the end of the month which is duly approved and signed by the Principal. 6. Attendance Record: Attendance of students at theory and practical classes is taken daily. Students with low attendance are advised to improve their attendance. 7. Test and Examinations: The students need to appear for two unit tests in each semester. The marks obtained in these tests are included in the internal assessment. The students are also subjected to a preliminary examination at the end of each semester to check their preparedness for the University examinations. 8. Interaction with Parents: Both the principal and faculty members meet the parents/guardians/wardens of students to discuss matters on discipline or the academic progress of students. 9. Academic Audit: The principal meets every faculty member periodically, discusses with them matters pertaining to teaching-learning, and offers his suggestions if any. 10. Student Mentoring: Every student of our college has a mentor-teacher who discusses with the student his/her curricular, cocurricular, extra-curricular performance as well as emotional, psychological and other aspects of student's personality. 11. Tuitions, Bridge, Remedial and Additional Classes: Bridge courses are conducted by departments at the beginning of first semester to orient the students well. Remedial classes are engaged for slow learners. Additional classes are also engaged apart from the regular workload. 12. Feedback System: The Principal takes a manual feedback from teachers, students, parents and alumni. It is analysed and necessary action is taken by Principal wherever required.

1.1.2 - Certificate/ Diploma Courses introduced during the academic year

Certificate Diploma Courses Dates Introdu		Focus on employ ability/entreprene urship	Skill Development
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No Data Entered/Not Applicable !!!

1.2 - Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course Programme Specialization	Dates of Introduction
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
MSc	Biotechnology	15/06/2018
MSc	Chemistry	15/06/2018

1.2.3 - Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	0	0

1.3 - Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Value Added Courses Date of Introduction	
Hardware and Networking	15/06/2018	40

1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships		
BCom	Computer Appications	41		
BSc	Botany	141		
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1.4 - Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained

The questionnaire for feedback is prepared by the IQAC and given to the principal. The principal then collects offline feedback from various stakeholders like students, teachers, alumni and parents on a periodical basis. The feedback forms seek information through quantitative as well as qualitative questions. The feedback is taken on a range of parameters such as teachinglearning, course content, infrastructure, employability opportunities, laboratory and library resources, etc. The feedback thus collected is analysed by the principal who then acts upon it wherever necessary. There are many feedback/suggestion boxes installed at strategic places on every floor as well. Feedback thus gathered at regular intervals is also looked into by the principal. In addition, feedback is also solicited from participants of various

activities/ programs when they are conducted in order to improve the quality of the program/activity.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 - Student Enrolment and Profile

2.1.1 - Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	NIL	120	223	142
BSc	NIL	220	450	263
BCA	NIL	220	215	165
BCom	Computer Applications	120	113	52
MSc	Chemistry	30	45	30
MSc	Biotechnology	22	35	21

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2.2 - Catering to Student Diversity

2.2.1 - Student - Full time teacher ratio (current year data)

Year	Number of	Number of	Number of	Number of	Number of
	students enrolled	students enrolled	fulltime teachers	fulltime teachers	teachers
	in the institution	in the institution	available in the	available in the	teaching both UG
	(UG)	(PG)	institution	institution	and PG courses
			teaching only UG	teaching only PG	
			courses	courses	
2018	1317	82	47	11	82

2.3 - Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
29	23	4	7	1	5
	We Gile and and				

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2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

The college mentoring system is in place and works effectively in every department. Students studying in the undergraduate program are allocated teachermentors, who cater to the problems faced by the students and provide guidance to enhance their personal growth. The initiative helps facilitate a studentcentric environment. Periodic meetings are held by the faculty, wherein the teacherstudent bond enables better coordination between the faculty and staff/guardian. This ensures a holistic development of the student as well. The mentormentee ratio in the college is 01:30

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1399	47	1:30

2.4 - Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
43	29	14	0	20

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
	No Data Entered /N	ot Appliantle III	bodies

No Data Entered/Not Applicable !!!

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2.5 - Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester-end/year-endexamination
BCom	Computer Application	Sem I	26/10/2018	11/01/2019
BCom	Computer Application	Sem III	29/10/2018	07/01/2019
BCom	Computer Application	Sem V	26/10/2018	19/01/2019
BCom	Computer Application	Sem II	10/04/2019	21/05/2019
BCom	Computer Application	Sem IV	15/04/2019	16/05/2019
BCom	Computer Application	Sem VI	08/04/2019	30/05/2019
MSc	Chemistry	Sem I	21/11/2018	21/12/2018
MSc	Chemistry	Sem III	04/12/2018	11/01/2019
MSc	Chemistry	Sem II	24/04/2019	11/06/2019
MSc	Chemistry	Sem IV	17/05/2019	20/06/2019
MSc	Biotechnology	Sem I	21/11/2018	01/01/2019
MSc	Biotechnology	Sem III	04/12/2018	14/01/2019
MSc	Biotechnology	Sem II	24/04/2019	30/05/2019
MSc	Biotechnology	Sem IV	17/05/2019	11/06/2019
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The institution has implemented a structured mechanism for Continuous Internal Evaluation (CIE) to assess student learning outcomes regularly. To ensure effectiveness of outcome based learning (OBE), the following instruments of periodic evaluation have been introduced: • Semesterwise unit tests for every

course. Answer scripts are scored and feedback is given to students with identification of areas for improvement. • Special classes are arranged for students who score poorly in these tests so that they may improve and bridge the learning gap. • Assignments, quiz, surprise tests are administered on course modules. • Mock viva and practical examination are regularly taken to check student understanding of the subject. • Some depts. have taken to online submission of assignments and evaluation. • Model making is also given to students to check their learning levels. • Advanced learners are made to prepare PPTs on curricular topics and present it before the class. In this method of peer teaching learning, even weak students show improvement in conceptual learning and grow in confidence.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The IQAC in consultation with all departments prepares the annual academic calendar during the summer vacations. The cells and associations also submit a list of proposed activities including conferences, workshops, seminars and their tentative dates. Care is taken that the examination timeline of internal tests, preliminary examination and the university semester examination is not disturbed. The entire range of cocurricular and extracurricular activities is adjusted according to the examination schedule of the university. By systematically spacing out various programmes, the academic calendar prepared by IQAC ensures that the stipulated 90 days of semesterwise teaching is fulfilled.

2.6 - Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

https://sfscollege.edu.in/wp-content/uploads/2020/03/Outcomes.pdf

2.6.2 - Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
NIL	BA	NIL	106	100	94.33
NIL	BSc	NIL	133	106	79.69
NIL	BCA	NIL	45	38	84.44
NIL	BCom	Computer Applications	24	19	79.16
NIL	MSc	Chemistry	24	3	12.5
NIL	MSc	Biotechnolog Y	7	7	100

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2.7 - Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://sfscollege.edu.in/wp-content/uploads/2020/03/Student-Satisfaction-Survey.pdf

CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION

8.1 – Resource Mol				• • • • • • • • • • • • • • • • • • • •		-1 1.	4	
3.1.1 – Research fun	ds sanction	ed and re	eceived from var	ious agencie	es, indu	stry and c	ther orga	inisations
Nature of the Project	ct Du	uration		he funding ency		otal grant anctioned	,	Amount received during the year
Minor Projects	s	730	UC	GC		2.75		0
			View	w File				
.2 – Innovation Ec	osystem							
3.2.1 – Workshops/S ractices during the y		nducted	on Intellectual Pi	roperty Righ	ts (IPR)	and Indu	ıstry-Aca	demia Innovative
Title of worksh	nop/seminar		Name of	the Dept.			Da	ate
Workshop on I Property		ual	IQ	AC			30/11	./2018
3.2.2 – Awards for In	novation wo	n by Inst	itution/Teachers	/Research s	cholars	/Students	during th	ne year
Title of the innovation	n Name	of Award	ee Awarding	g Agency	Dat	e of awar	d	Category
		No Dat	ta Entered/N	ot Appli	cable	!!!		
			No file	uploaded	١.			
3.2.3 – No. of Incuba	tion centre o	created,	start-ups incubat	ted on camp	us durir	ng the yea	ar	
Incubation Center	Name	;	Sponsered By	Name of Start-u		Nature o		Date of Commencemer
		No Dat	ta Entered/N	ot Appli	cable	!!!		•
			No file	uploaded	١.			
3.3 – Research Pub	lications a	nd Awa	rds					
3.3.1 – Incentive to the	ne teachers	who rece	eive recognition/a	awards				
Stat	е		Nati	onal			Intern	ational
0			()				0
3.3.2 – Ph. Ds award	led during th	ne year (a	applicable for PG	College, R	esearch	Center)		
Nam	ne of the De	partment			Nun	nber of Ph	nD's Awa	rded
		No Dat	ta Entered/N	ot Appli	cable	!!!		
3.3.3 – Research Pu	blications in	the Jour	nals notified on l	JGC website	e during	the year		
Туре		Dep	partment			Average	e Impact Factor (i any)	
Internation	nal	Che	mistry	4			1.96	
Internation	nal	Ph	Physics		4			2.92
Internation	International Zoology		2				5.73	
Internation	nal	Во	otany		1			0
				2 4.4		4.46		
Internation	nal	Compute	er Science					

Number of Publication

Department

Chemistry	2				
Computer Science	3				
Marathi	1				
Biotechnology	1				
Economics	1				
View File					

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/Web of Science or PubMed/ Indian Citation Index

Synthesis of nanocry stalline C a2Cu2Fe120 22 Ytype h exaferrite s by the solgel combustion method in metal nitrates system Effect of Solvent on distributi on study of Benzoic acid Synthesis and technica and Sohematics mechanism of 3 Phenyl amino 4 phenyl 5 tetra -OAcetyl? DGlucopyra nosyl imino 1, 2, 4dithiazo 1 lidines and cit 1 cit 2 care for the solvent on contact and c	Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Solvent on distribution study of Benzoic acid Synthesis Aruna and schemics Hardas Journal of Schematics mechanism of 3 Phenyl amino 4 phenyl 5 tetra -OAcetyl? DGlucopyra nosyl imino 1, 2, 4dithiazo lidines Sinthesis Aruna Asian Journal of Chemistry Mills, Nagpur 440006, India 2019 Department O of Chemistry, S.F.S. College, Seminary Hills, Nagpur 440006, India	of nanocry stalline C a2Cu2Fe12O 22 Ytype h exaferrite s by the solgel combustion method in metal nitrates		Ferroelect	2018	1.67	College, Seminary Hills	1
and Schematics Chemistry mechanism of 3 Phenyl amino 4 phenyl 5 tetra -OAcetyl? DGlucopyra nosyl imino 1, 2 ,4dithiazo lidines	Solvent on distributi on study of Benzoic		_	2018	0	Fransis De Sales College, Seminary Hills, Nagpur 440006,	0
acetylated nucleoside	and schematics mechanism of 3 Phenyl amino 4 phenyl 5 tetra -OAcetyl ? DGlucopyra nosyl imino 1, 2 ,4dithiazo lidines and its de acetylated		Journal of	2019	0	of Chemistry, S.F.S. College, Seminary Hills, Nagpur 440006,	0

on of Fröh lichpolaro n Hopping	Durugkar	ernational Interdisci plinary			College, Seminary Hills,	
Distance and Energy		Research Journal			Nagpur Mah arashtra,	
in		Journal			India	
Pure, Rare						
Earth Sm Doped						
Potassium						
Niobate Single Crystals						
Crystars						
View File						

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

				•		
Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Classifica tion of masses in digital mammograms using Biog eographyba sed optimi zation technique	Ranjana Ingolikar	Journal of King Saud University Computer and Inform ation Sciences	2018	2	3	Department of Computer Science, S.F.S. College, Seminary Hills, Nagpur, Ma harashtra, India
Classifica tion of Masses in Digital Mammograms Using the Genetic Ensemble Method	Ranjana Ingolikar	Journal of Intelligen t Systems	2018	2	1	Department of Computer Science, S.F.S. College, Seminary Hills, Nagpur, Ma harashtra, India
Synthesis of nanocry stalline C a2Cu2Fe12O 22 Ytype h exaferrite s by the solgel combustion method in metal nitrates system	H. S. Ahamad	Journal of Ferroelect rics	2018	0	0	SFS College, Seminary Hills Nagpur
Comparativ	Susan John	INTERNATIO	2019	0	0	Department

e Study Of	NAL				of	
Different	JOURNAL OF				Physics,	
Solar	RESEARCH				S.F.S.	
Cooking	IN ADVENT				College	
Apparatus	TECHNOLOGY				Nagpur 6	
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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local		
Attended/Semina rs/Workshops	3	18	4	36		

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3.4 - Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Programme on Social issues on the occasion of Hiroshima day	NSS	5	70
Poster Competition on 'Nuclear War'	nss	2	10
Public awareness program : Save water campaign	nss	5	50
Public awareness program : Say no to plastic campaign	NSS	5	50
Inter collegiate poster making competition on 'peace'	NSS	5	30
Campus cleaning in College premises	NSS	5	75
Blood Donation camp in College premises	NSS in Collaboration with Government medical College	5	51
One day camp in College for Preparation for village camp	NSS	5	50
Cleanliness drive, Awareness programs, Street play, Skit, etc during Village Camp at Chicholi	NSS	3	50

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited			
0	0	0	0			
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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites		
Unity Day	Asha Tailoring Centre(UNIT of ICID)	Awareness about Rashtriya Ekta	9	0		
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3.5 - Collaborations

3.5.1 - Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration		
Various intercollegiate activities/ competitions Conference on "Recent Developments In Sciences And Eradication Of Superstitions"	450	Indian Institute of Science and Religion, New Delhi	4		
Workshop on Intellectual Property Rights	123	Self financed through Registrations and College Contribution	1		
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3.5.2 – Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
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No Data Entered/Not Applicable !!!

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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of

			students/teachers participated under MoUs
I.T. Networkz Infosystems Pvt. Ltd., Nagpur	01/06/2018	Workshops, sharing of knowledge and technology, Industrial Visits	75
Indian Centre for Integrated Development	15/10/2018	For the protection and advocacy of child rights empowerment of youth, women and communities in disadvantaged situations.	120

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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
70.57	26.12

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Newly Added
Seminar halls with ICT facilities	Existing
Classrooms with Wi-Fi OR LAN	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Laboratories	Existing
Laboratories	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added

No file uploaded.

4.2 - Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
LIBMAN	Fully	11	2006

4.2.2 - Library Services

Library	Existing	Newly Added	Total
Service Type			Total

Text Books	27920	880640	142	32383	28062	913023
Reference Books	3932	194135	239	135038	4171	329173
Journals	0	0	0	0	0	0
e-Journals	3000	0	6000	0	9000	0
Digital Database	1	0	0	0	1	0
CD & Video	625	0	3	0	628	0
Weeding (hard & soft)	0	0	0	0	0	0
Library Automation	1	0	0	0	1	0
	View File					

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e- content		
No Data Entered/Not Applicable !!!					
No file uploaded.					

4.3 - IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	114	3	91	3	3	12	94	10	8
Added	14	1	2	0	0	0	13	0	1
Total	128	4	93	3	3	12	107	10	9

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

10 MBPS/ GBPS

4.3.3 - Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
No Data Entered/N	ot Applicable !!!

4.4 - Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
27.62	16.26	42.95	30.27

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The college timetable is so well designed that the rooms and laboratories are optimally utilized. Many spaces are designed in such a way that they have multipurpose use. E.g. Auditorium - used for conferences, workshops, lectures, indoor games, staff and alumni programs, etc. The building is used for conducting a number of competitive examinations. The Institution takes good care of the special needs of the physically disabled persons by providing facilities such as ramps, wheel chair, etc. IQAC asks each faculty to develop ICT lectures and distribute to students the copy of ICT material to be kept in concerned department and in library. Every year Faculty Development Programs are conducted for teaching and nonteaching staff. Most of the departments are equipped with computers, internet, LCD projectors, etc. They are encouraged to make use of the same in teaching learning process. Teachers use library, internet, INFLIBNET facilities to augment their teaching. The college has appointed workers on a daily wage basis for cleanliness and upkeep of the building and grounds. The upkeep of the physical infrastructure and equipments is done through contracts on required basis. The maintenance of electrical items is voluntarily carried out by competent nonteaching staff of the respective departments. Any major repair work is carried out by professionals from outside the college. Other maintenance and repairs are carried out as per the requirement. The institution takes proper care to update computers with latest configuration. Every year some funds are earmarked for the updation and maintenance of computers. General maintenance of computers is voluntarily carried out by competent nonteaching staff of the Computer Science Department. Any major repair work is carried out by professionals from outside the college. Other maintenance and repairs are carried out as per the requirement. The college has playground for football, hockey, and cricket, courts for basketball, volley ball, and a 400 meter athletic track. Equipments available: volleyball posts, shot put, discus, javelin, football posts and net, hockey goalposts, high jump stand, umpire chair, badminton posts, table tennis table, hurdles, track suits, basketball posts, stop watches, running spikes, etc. Gymnasium for students and staff is available. Sports equipment register is maintained. Maintenance of ground and sports equipment repairs are carried out as per the requirement.

 $\underline{\texttt{https://sfscollege.edu.in/wp-content/uploads/2020/03/Utilization-and-Maintenance-of-Infrastructure.pdf}$

CRITERION V - STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Student aid fund from Staff contribution	15	38763
Financial Support from Other Sources			
a) National	Government of India Scholarships, Freeship, EBC/RCS CONCESSION, MINORITY, Central Sector Scholarship	433	3408902
b) International	NIL	0	0

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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme			Agencies involved
Yoga day	21/06/2018	100	College
Guest lecture on Civil Services	04/07/2018	61	Mr. Lakkappa Hanamannawar (IRS) Asst. commissioner IT Dept.
National Scholarship Test	09/07/2018	108	Ms.Ruchi Jain CMS Center Head. Rajiv Ranjan CMS Business Development Head
Career opportunities in Government Banking Sector	27/07/2018	68	Mr. Mohan Hardas Director, IBT Mr. Sandeep Bhoyar, Faculty IBT
Future Campus Placement, How to Prepare for it career Opportunities in Different Sectors"	17/09/2018	125	Mr. Sachin Nandgirwar Director, SZP Edutech. Mr.Gandhar Patwardhan Mr. Nishant Thakre, Faculty
Future Campus Placement, How to Prepare for it career Opportunities in Different Sectors"	18/09/2018	125	Mr. Sachin Nandgirwar Director, SZP Edutech. Mr.Gandhar Patwardhan Mr. Nishant Thakre, Faculty
Future Campus Placement, How to Prepare for it career Opportunities in Different Sectors"	19/09/2019	125	Mr. Sachin Nandgirwar Director, SZP Edutech. Mr.Gandhar Patwardhan Mr. Nishant Thakre, Faculty
Dermatoglyphic Multiple Intelligence test	17/09/2018	56	Ms. Lavanya Tayade, Sr. Career Councellor,Global Education Ltd
Dermatoglyphic Multiple Intelligence test	18/09/2018	56	Ms. Lavanya Tayade, Sr. Career Councellor,Global Education Ltd
Dermatoglyphic Multiple Intelligence test	19/09/2018	56	Ms. Lavanya Tayade, Sr. Career Councellor,Global Education Ltd
Bridge courses	02/07/2018	652	Teachers

Mentoring	02/07/2018	1382	Mentors			
Personal Counselling	02/07/2018	1382	Mentors			
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed			
2019	Placement cell - Career Counseling	0	147	0	63			
	No file uploaded							

5.1.4 - Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
0	0	0

5.2 - Student Progression

5.2.1 – Details of campus placement during the year

On campus				Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed	
HCL, TCS, Concentrix	122	48	Cap Gemini, Infosys, WIPRO, Atos Syntel	55	15	
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5.2.2 - Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2018	4	B.Sc.	St. Francis De Sales College, Nagpur	PGTD RTM Nagpur University	M.Sc. Chemistry
2018	2	B.Sc.	St. Francis De Sales College, Nagpur	Shivaji Science College Nagpur	M.Sc. Chemistry
2018	1	B.Sc.	St. Francis De Sales	Dr Ambedkar College,	M.Sc. Chemistry

			College, Nagpur	Nagpur	
2018	3	B.Sc.	St. Francis De Sales College, Nagpur	St. Francis De Sales College, Nagpur	M.Sc. Chemistry
2018	2	B.Sc.	St. Francis De Sales College, Nagpur	PGTD RTM Nagpur University	M.Sc. Botan
2018	1	B.Sc.	St. Francis De Sales College, Nagpur	Hislop College, Nagpur	M.Sc. Botan
2018	1	B.Sc.	St. Francis De Sales College, Nagpur	Govt. Institute of Science. Nagpur.	M.Sc. Botan
2018	7	B.Sc.	St. Francis De Sales College, Nagpur	Hislop College, Nagpur	M.Sc. Biote hnology
2018	1	B.Sc.	St. Francis De Sales College, Nagpur	Amity University Rajasthan	M.Sc. Biote hnology
2018	1	B.Sc.	St. Francis De Sales College, Nagpur	Pandav College, Nagpur	M.Sc. Biote hnology
2018	1	B.Sc.	St. Francis De Sales College, Nagpur	Dr D Y Patil University, Pune	M.Sc. Biote hnology
2018	1	B.Sc.	St. Francis De Sales College, Nagpur	Dr Ambedkar College, Nagpur	M.Sc. Biochemistr
2018	3	B.Sc.	St. Francis De Sales College, Nagpur	Hislop College, Nagpur	M.Sc. Biochemistr
2018	1	B.Sc.	St. Francis De Sales College, Nagpur	Hislop College, Nagpur	M.Sc. Zoology
2018	1	B.Sc.	St. Francis De Sales College, Nagpur	Shivaji Science College Nagpur	M.Sc. Physics
2018	1	B.Sc.	St. Francis De Sales	D. B SCIENCE COLLEGE,	M.Sc. Physics

			College, Nagpur	GONDIA	
2018	1	B.Sc.	St. Francis De Sales College, Nagpur	Govt. Institute of Science. Nagpur.	M.Sc. Mathematics
2018	1	B.Sc.	St. Francis De Sales College, Nagpur	PGTD RTM Nagpur University	M.Sc. Mathematics
2018	1	B.Sc.	St. Francis De Sales College, Nagpur	PGTD RTM Nagpur University	M.Sc. Computer Science
2018	1	B.Sc.	St. Francis De Sales College, Nagpur	Kamla Nehru College, Nagpur	M.Sc. Computer Science
2018	1	B.Sc.	St. Francis De Sales College, Nagpur	University of New Mexico, USA	MS Optical Science and Engineering
2018	1	B.Sc.	St. Francis De Sales College, Nagpur	GH Raisoni Institute of Management And Research, Nagpur	MBA
2018	1	BCA	St. Francis De Sales College, Nagpur	Kamla Nehru College, Nagpur	MCA
2018	1	BCA	St. Francis De Sales College, Nagpur	Radhikatai Pandav College of E ngg.,Dighori , Nagpur.	MCA
2018	2	BCA	St. Francis De Sales College, Nagpur	Shivaji Science College Nagpur	MCA
2018	1	BCA	St. Francis De Sales College, Nagpur	SRM Faculty of Engineering and Technology. Chennai.	MCA
2018	1	BCA	St. Francis De Sales College, Nagpur	GLA University Mathura	MCA
2018	1	BCA	St. Francis De Sales	Shri Ramdeobaba	MCA

			College, Nagpur	College of Engineering and Management, Nagpur	
2018	1	BCA	St. Francis De Sales College, Nagpur	Dr D Y Patil Institute of manangement studies Sangadi, Sakoli, district Bhandara	MBA
2018	1	BCCA	St. Francis De Sales College, Nagpur	Hislop College, Nagpur	MCM
2018	з	BA	St. Francis De Sales College, Nagpur	Hislop College, Nagpur	MA English
2018	1	BA	St. Francis De Sales College, Nagpur	Mithibai College of Arts, Chauhan Institute of Science & Amruthben Jivanlal College of Commerce and Economics, Mumbai	MA English
2018	1	BA	St. Francis De Sales College, Nagpur	Central University of Tamil Naidu, Tiruvarur	MA Economics
2018	1	BA	St. Francis De Sales College, Nagpur	Shri NashikRao Tirpude College of Physical Education, Nagpur.	B.P. Ed
2018	1	BA	St. Francis De Sales College, Nagpur	School of broadcasting and Communic ation, Mumbai	MA Mass Comm unication
2018	1	BA	St. Francis De Sales College, Nagpur	PGTD RTM Nagpur University	M.A. Philosophy

2018	1	BA	St. Francis De Sales College, Nagpur	Br. S. K. Wankhede College of Education, RTM NAGPUR UNIVERSITY	B.Ed.	
2018	1	BA	St. Francis De Sales College, Nagpur	Nagindas Khandwala College of Commerce, Arts and Management Studies, Malad West, Mumbai	MASTER'S DEGREE -SPROTS MANAGEMENT	
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying				
NET	1				
SET	0				
SLET	0				
GATE	0				
GMAT	0				
CAT	0				
GRE	0				
TOFEL	0				
Civil Services	0				
Any Other	0				
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Poster Competition on 'Nuclear War'	Institutional, under SEVA	10
Collegiate Competitions: Rangoli, Rakhi Making	Institutional, under SRUJAN	54
Essay Writing Competition on Relevance of Philosophy for BA I	Institutional, under Philosophical Forum	11
Essay Writing Competition on Cyber Ethics for BA II	Institutional, under Philosophical Forum	10
Essay Writing Competition on Pursuit of Truth in a World thriving on Fake News for BA III	Institutional, under Philosophical Forum	15
Poster Competition on Portrait in Likeness	Institutional, under SRUJAN	21

Poetry Writing Competition on Nature, Silence, Mercy, Loss, Sacrifice and Motherland	Institutional, under Department of English	15
Poster competition on Inventions relating Electronics	Institutional, under Electronics Students Association LUMEN	50
Intercollegiate Events: debate, dance, singing, Rangoli, Skit Competitions	Institutional, under ANTARANG	450
Inter collegiate poster making competition on 'peace'	Institutional, under SEVA	30
Essay writing Competition on Use of smart phone in today's world: Boon or Bane	Institutional, under SRUJAN	16
Extempore Competition on 1. Reservation in India. 2. Is education really educating us? 3. Combating terrorism 4. Winning is not as essential as participation	Institutional, under Department of English	11
Debate Competition on Social Media is an Evil	Institutional, under Philosophical Forum	10
Debate Competition on Homosexuality is not Unnatural	Institutional, under Philosophical Forum	12
Essay Writing Competition Topic: "Eradicate Corruption, Build a New India"	Institutional, under ANTARANG	30
Poster Making/Slogan Competition Topic: "Eradicate Corruption, Build a New India"	Institutional, under ANTARANG	6
Articles/Poems Competition Topic: "Eradicate Corruption, Build a New India"	Institutional, under ANTARANG	14
Essay Writing Competition on 1. Why do we take selfies? 2. Tools of social media develop personality. 3. Importance of reading books. 4. Why am I important? 5. Travel and learn.	Institutional, under Department of English	12

Cricket matches for students as part of Annual sports day Celebrations, 1.2.19.	Institutional, under KREEDA and VIDYARTHI	66
Basketball Matches for students as part of Annual sports day Celebrations, 1.2.19.	Institutional, under KREEDA and VIDYARTHI	60
Badminton table tennis matches as part of Annual sports day Celebrations, 1.2.19.	Institutional, under KREEDA and VIDYARTHI	24
Football seven side event as part of Annual sports day Celebrations, 1.2.19.	Institutional, under KREEDA and VIDYARTHI	55
Athletics event as part of Annual sports day Celebrations, 1.2.19.	Institutional, under KREEDA and VIDYARTHI	40
Shotput and Long jump event as part of Annual sports day Celebrations, 1.2.19.	Institutional, under KREEDA and VIDYARTHI	15
Football Finals event as part of Annual sports day Celebrations.	Institutional, under KREEDA and VIDYARTHI	22
Tug of war event as part of Annual sports day Celebrations.	Institutional, under KREEDA and VIDYARTHI	40
Football match between Teaching and Nonteaching staff event as part of Annual sports day Celebrations	Institutional, under KREEDA and VIDYARTHI	22
100 metres sprint event as part of Annual sports day Celebrations	Institutional, under KREEDA and VIDYARTHI	6
Musical Chairs for women staff event as part of Annual sports day Celebrations.	Institutional, under KREEDA and VIDYARTHI	24
Hitting the target for women staff event as part of Annual sports day Celebrations.	Institutional, under KREEDA and VIDYARTHI	10

5.3 - Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student	
2019	0	Internatio nal	0	0	0	0	
2019	0	National	0	0	0	0	
2018	0	Internatio nal	0	0	0	0	
2018	Bronze Junior Doubles in Table Tennis	National	1	0	0	0	
2018	Bronze senior Doubles in Table Tennis	National	1	0	0	0	
2018	Bronze Team event in Table Tennis	National	1	0	0	0	
2018	Silver in senior Doubles in Table Tennis	National	1	0	0	0	
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

St. Francis De Sales College has constituted a Student Representative Council (SRC), 'VIDYARTHI' for active participation of students in the academic administrative bodies to empower the students in gaining leadership qualities and execution skills. The 'VIDYARTHI' acts as a link between the college authorities and the student community. The executive committee of 'VIDYARTHI' is constituted as per the rules of the RTM Nagpur University. They are selected through nominations. The class topper is nominated as the representative of the class. The executive committee also constitutes one nominee each from SEVA (NSS), NCC, KREEDA (Sports club), SRUJAN (Cultural Club) and SHAKTI (Women Cell). From these nominated members, the executive committee members are selected. The 'VIDYARTHI' executive committee consists of the President, vicepresident, secretary, jointsecretary, treasurer, one university representative and executive members. There are two Coordinators, three teacher members and two nonteacher members to coordinate and give guidance to the executive committee. Brief account of Activities: • To conduct College Annual Day, farewell program for Final year students. • To collect feedback from final years students about college. • To organise Collegiate and Inter Collegiate Science exhibition and Arts exhibition in association with JIGYASA and SRUJAN. • To conduct annual medical and physical examination in association with KREEDA. • To conduct Annual Cultural Event, Personality Contest, Music, Dance, Drama, Quiz and Debate competitions in association with SRUJAN. • To organize annual food fest 'FETE' and annual sports day in association with KREEDA. • To organise Teacher's Day celebration. • To celebrate important other occasions

like Independence Day, Patron's Day, Republic Day, etc. Tech Persona TechPersona is a one week training programme aiming to develop soft skills and boost confidence of students. In this, students are trained in various aspects like attire, oral communication, digital presentation, group discussion, and interview skills. Experts from each field take each session. TechnoValue Fest TechnoValue Fest is an intercollegiate festival organized by CDRESS to promote the nexus between science, education, religion with society. In this various events like debate, elocution, science exhibition, Rangoli, street play, instrumental music , singing and sports competitions are held which aims at developing the correlation between science and religion. Science and Crafts exhibition Science and Crafts exhibition is conducted every year as a part of annual day. Students showcase static and working models which can be used for learning various scientific concepts. The objective is not only to inculcate a scientific attitude and researchmindedness but also creating teaching aids. Students make still models, working models, charts and posters to present their topics. Students also demonstrate some interesting chemical reactions with the help of teachers of chemistry department. Annual day Annual day is the most fascinating and interesting programme in the college. The talented students present mesmerizing cultural events such as dances, plays, songs, skits and fashion shows etc. A grand stage set up with professional sound system is used to conduct this.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

171

5.4.3 – Alumni contribution during the year (in Rupees) :

26520

5.4.4 - Meetings/activities organized by Alumni Association :

0

CRITERION VI - GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The administration and management of the college is decentralised through formation of various committees like College Development Council (CDC), IQAC etc. To plan and monitor different aspects of college functioning. College Development Council is headed by Chairman who is the Archbishop of Nagpur and comprises of management, IQAC Coordinator, representative of teaching and nonteaching staff as well as students representative. The College Development Council functions efficiently because of valuable and timely inputs from the constituents. IQAC also plays a great role in the functioning and progress of the college. IQAC is chaired by the principal of the college. Planning of day to day functioning of the college including curricular, cocurricular and extracurricular activities, continuous assessment, discipline, research, sports, environmental awareness, activities relating to national conscious are undertaken by IQAC. The college is governed by participative management which is actively involved in administrative, academic and co academic activities. Staff and students of the College Development Council discuss and approves

important issues such as admission, results and budget. The different cells formed under IQAC look after the various aspects of the curricular and extracurricular and all round development of the staff and students. To mention a few, 'Jigyasa' encourages research for staff and students, 'Udaan' looks after training and placement of the students, 'Shikhar' conducts Faculty Enrichment Program for the teaching and non teaching staff, 'Daksh' deals with redressal of grievances and prevention of ragging, 'Shakti', a cell for protection of girl students and prevention of sexual harassment and gender violation as per Vishakha Guideline, 'Vidyarthi' provides platform for the students to showcase their talents by organising and participating in various collegiate and intercollegiate activities. Various subject associations (managed by the students), ensures development of the students in their respective subjects as well as quality management and leadership.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 - Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	As the college is affiliated to RTM Nagpur University it follows the curriculum of the university. Some senior faculty members are in the Board of Studies and they add new modules in the curriculum keeping pace with recent trends and latest development in the subject.
Teaching and Learning	Every year with the beginning of the new session the college conducts an Orientation Program for the new students to brief them about the history and tradition of the college, different cells, examination pattern (theory and practical), internal assignment and evaluation system, familiarise them with the college campus. Staff also prepare annual teaching plan, modules, methodology for theory and practical teaching. Students Seminar, PPT Competition, Poster Presentation are included as part of teaching. Guest lectures, Study tours and film show are conducted to enrich and enhance the curricula. Use of ICT in regular classes has been increased to enhance the knowledge of the students.
Examination and Evaluation	Apart from the university examination and evaluation, the institution has its own method of preparing the students for university examination and evaluation. Internal evaluation is done on the basis of assignments, unit test, study tour, students' presentation and preliminary examination. In addition to

	these methods, revision classes for theory and practical, giving questions banks, having doubt session and mentoring the students about answering the question and evaluation pattern. Internal examination papers are evaluated and discussed with the students to improve their performance.
Research and Development	The College Research Committee (Jigyasa), which is under IQAC motivates the staff to apply for seminars, conference, Minor Research Project to various funding agencies. College also extends all the infrastructure facilities and office assistance for account submission of the project. The staff has published 15 Research Papers during the year. One Minor Research Project is on going.
Library, ICT and Physical Infrastructure / Instrumentation	Library is automated (Integrated Library Management System) Library is upgraded with a number of recent study materials.142 Text Books and 239 Reference Books were added during the session with a total expenditure of Rs 1,67,421 and making a total of 32,233 books. In addition to books, 3 new CDs and numerous academic Videos from NPTEL Sources make a total of 628 CDs and many academic Videos. Timetable is designed in such a manner that there is a maximum use of infrastructure available in the college. Common central instrumentation facility is made available especially for staff for research purpose.
Human Resource Management	Regular follow up by Management with the government for obtaining sanction of required post and subsequent appointment of well qualified staff, appointment of adhoc staff for nongrant courses. Senior and experienced staff are made coordinators of various cells and committees for quality enhancement of stakeholders. Faculty members attend Refresher course, Orientation Program, Short term Course, Workshops, Conferences and Seminars to enhance their knowledge in recent trends latest development in their subjects and various other fields.
Industry Interaction / Collaboration	? Computer Science Department has MOU with IT NetworkZ with collaboration in respect of Guest lectures for students, arranging trainings, industry visit, etc.

Admission of Students	Prospectus was published with detailed
	information on various courses and
	combination offered along with fee
	structure. Admission notification was
	floated on the college website
	www.sfscollege.org in. Admissions were
	as per RTMNU Guidelines. M.Sc.
	admissions were conducted online by
	RTMNU for affiliated Colleges. ?
	Admission was transparent and purely on
	merit basis as per the rules of
	Affiliating University Government of
	Maharashtra.

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Planning and Development	Various circulars, notices etc from UGC, RUSA, Joint Directorate of Higher Education, RTMNU, etc are received online. Planning and development is in the with these circulars and notices Replies and action taken are often online.
Administration	Management Information System CMS 11. is available for all aspects of administration such as admission related documents, fee receipts, Dail collection register, details of students, leave reports, salary bills library reports, issue/return of books etc. ? University administration work related to Local Enquiry Committees, Appointments, placements, etc are als done online. In addition, details for MIS, AISHE, NIRF, RUSA, etc are also given using egovernance.
Finance and Accounts	Salary of the staff and fees collection system are fully computerised. In addition, funding for development is through dedicated software at Government level such as PFMS, RUSA fund Trackers, etc.
Student Admission and Support	Admission of students, their fees collection, processing of their scholarship, processing of their transfer certificate, issue and retur of library books are fully computerise and done through CMS 11.0 software. P Admissions are carried out online.
Examination	Processing of Examination Forms of affiliating University, uploading of practical examination marks, uploadin of internal marks, and downloading of questions papers are fully computerised.

6.3 - Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
2019	Nil	0	Nil	0	
No file uploaded.					

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Guest lecture on Seva and D isorderlin ess of life by Dr.Aparna Sadachar		27/11/2018	27/11/2018	26	0
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Refresher Course (Economics)	1	15/10/2018	03/11/2018	20
Orientation Programme	2	13/11/2018	10/12/2018	28
Online Refresher Programme in Chemistry	1	01/11/2018	28/02/2019	120
MOOC in Learning and Instructions	1	11/03/2019	26/04/2019	46

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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teac	hing	Non-teaching		
Permanent	Full Time	Permanent	Full Time	

0 0	0	0
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6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students	
SFS College Employees Credit Cooperative Society	SFS College Employees Credit Cooperative Society	Students Aid Fund	

6.4 - Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Yes. Every year, the internal financial audit is done by a Chartered Accountant, where Income and Expenditure Statement and balance sheet are prepared. These help in review of funds, planning preparing budget for the succeeding financial year. External financial audit is carried out as per the annual or periodic programme by the Joint Directorate of Higher Education. This is helpful in following utilization of finances within the framework of rules and regulations prescribed by statutory authorities, correction of methodologies by way of compliances to audit objections, maintaining records as per rules, etc.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose		
College Staff and individual philanthropists	238363	Academic incentives		
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6.4.3 - Total corpus fund generated

6.5 - Internal Quality Assurance System

6.5.1 - Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No Agency		Yes/No Authority	
Academic	No		Yes	Principal
Administrative	Administrative No		Yes	Principal

6.5.2 - Activities and support from the Parent - Teacher Association (at least three)

NIL

6.5.3 – Development programmes for support staff (at least three)

Guest lecture on Seva and Disorderliness of life by Dr.Aparna Sadachar Guest lecture on Alcohol Avoidance by Shri Cecel N, Madan P, Jiwan B Lecture on Cardio Pulmonary Resusciation by Dr. Susan John Jiju, Asst. Professor, SFS College In House Workshop on Basic Electrical Circuits by Jitendra Kudawale Basic Human Qualities for Team Building by Rev.Fr. Patric Lemos.

6.5.4 - Post Accreditation initiative(s) (mention at least three)

A. Solar Generation of electricity operational and connected to the Distributor's grid. B. To apply for start of new courses: Application for new

courses: M.Sc. Mathematics and M.Sc. Physics. C. New Boys' toilet block constructed and made operational. D. Separate wash room facilities for students and staff provided. E. Ramp facilities for differentlyabled provided on ground floor. F. Biodiversity studies continued. G. Disaster management survey and mock exercises conducted. H. Number of reference books in Library increased.

6.5.5 - Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

		_			
Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	Framing a stated code of conduct for staff of the College	02/05/2018	15/06/2018	31/12/2019	100
2018	Framing a policy for Prevention of Plagiarism	02/05/2018	15/06/2018	31/12/2019	1500
2018	Distribution of Booklet on Sardar Patel on Ekta Diwas	04/10/2018	30/10/2018	30/10/2018	17
2018	Workshop on IPR	07/09/2018	30/11/2018	30/11/2018	123
2018	Faculty Development Program for Teaching Staff	04/10/2018	27/11/2018	06/12/2018	21
2018	Bal Mela for underprivile ged children	04/10/2018	09/12/2018	09/12/2018	750
2018	Faculty Development Program for Non teaching Staff	04/10/2018	10/12/2018	15/12/2018	20
2018	Workshop on MOODLE	07/09/2018	15/12/2018	15/12/2018	25
2019	Training on bandaging	04/10/2018	09/01/2019	09/01/2019	150
2019	Table top exercise on mock drill	04/10/2018	10/01/2019	10/01/2019	150

	for disaster management				
2019	Mock drill by NDRF in earthquake situation	04/10/2018	11/01/2019	11/01/2019	450
2019	PPT competition on Different Aspects of Gandhiji's Life	04/10/2018	19/01/2019	19/01/2019	12
2019	Intercollegi ate Essay Competition on Relevance of Gandhi in today's world	04/10/2018	21/01/2019	21/01/2019	56
2019	Intercollegi ate PosterMaking Competition on Gandhi and Ahimsa	04/10/2018	21/01/2019	21/01/2019	45

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Inaugural address on role of women in society by Dr.Dipti Christian, Principal, Hislop College, Nagpur	25/08/2018	25/08/2018	396	204
Intracollegiate Debate on the occasion of International Women's Day on the Topic "Religion is a hurdle in Women's emancipation".	08/03/2019	08/03/2019	6	6

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

Green audit: Review of biodiversity of flora on campus

7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	0
Provision for lift	No	0
Ramp/Rails	Yes	0
Braille Software/facilities	Yes	0
Rest Rooms	Yes	0
Scribes for examination	Yes	0
Special skill development for differently abled students	No	0
Any other similar facility	No	0

7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	0	1	09/12/201 8	1	Bal Mela	Social Inclusion of underp rivileged children	120
2018	1	0	02/10/201	1	Campus cleaning	Swachhata	75
2018	1	0	16/07/201 8	30	Student Projects Sem III on Biodiv ersity study	Study of different annual Herbs growing in the area	38
2018	1	0	08/10/201 8	7	Staff project on Biodiv ersity study	Study and review of Biodivers ity of the College Campus	1
2019	1	0	14/01/201 9	15	Student Projects	Study of leaf morp	65

					Sem II on Biodivers ity study	different	
2019	1	0	14/01/201 9	15	Student Projects Sem IV on Biodivers ity study	growing	38
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Title	Date of publication	Follow up(max 100 words)
Policy on Prevention of Plagiarism	15/06/2018	The policy on prevention of plagiarism is displayed in the College Library and at prominent places in the College. This helps anyone creating or publishing the work to follow the policy.
College calendar	15/06/2018	Ethics and values expected from students are mentioned in the Calendar. The calendar is given to every student at the beginning of the academic year. Ethics and values, the vision, mission and motto of the College, were explained in the Orientation program for the students. It was ensured that the academic calendar was followed as much as possible.
Code of Conduct	15/06/2018	The code of conduct is displayed at prominent places in the College. This is a reminder to the staff members of conduct and duties expected of them.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Intercollegiate events conducted by CDRESS on issues of socioreligious nature		08/09/2018	450

Moral Science Lecture Series	24/09/2018	28/09/2018	90		
Essay, poster making and article writing competitions	10/10/2018	10/10/2018	16		
Conference on Recent Developments In Sciences And Eradication Of Superstitions	29/01/2019	29/01/2019	210		
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Registration of 8 student volunteers in Green Army on 18.7.18. 2. Tree plantation on campus by 50 staff and student members on 18.7.18. 3. Talk on Rainwater harvesting by Shri. P.S. Pakhale, RFO, Paoni Range, Pench Tiger reserve attended by 85 students, on the inauguration of environmental cell, PRAKRITI on 10.8.18. 4. Talk by Mrs. Yogita Khan on 14.9.18, on the importance of plantation, attaended by 65 students. 5. Screening of Video on "Satyamev Jayate" episode on Waste Management on 28.9.18, attended by 64 students. 6.
 Talk by Mr. Nishikant Shiwankar, Maharashtra Biodiversity Board, on "Biodiversity -Importance, Threats Conservation" on 8.2.19 attended by 72 students. 7. Talk by Mrs. Anushree Kale Chhabriya, of Swachha Sarvekshan, on Problems, Prospects Challenges, on 15.2.19, attended by 88 students. 8. Visit of 355 students to Anthropological Museum on 1.3.19.

7.2 - Best Practices

7.2.1 – Describe at least two institutional best practices

I Title of the practice: ORIENTATION OF NEW STUDENTS (Criterion I: Curricular Aspects) Objectives of the Practice: • To familiarize students with the working of the College. • To make them aware of facilities provided by the College. • To let them know the DOs and DONTs while being students of the College. • To acquaint the new students with the Semester pattern introduced recently by the University. • To make them aware of the ATKT regulations as applicable before the introduction of the semester pattern, and modifications of the same in the current semester pattern. • To introduce them to the system of Internal Assessment as envisaged by the University in the Semester system. The Context • New students admitted to Undergraduate courses of the University are acquainted only with the Board pattern of study and examination. • New students are admitted from diverse social and educational backgrounds. • They are ignorant of the different facilities and the location where they can be availed in the College. • At times, they experience difficulty or hesitate to fall in with the routine and system established by the College. • Recently, the practice of orienting the students through conduct of a special orientation programme has therefore been initiated. The Practice: • At the beginning of every academic session, newly admitted students are oriented through a presentation on the College. • Orientation program includes o Interaction with the Principal o A presentation about the College campus and its facilities. o A presentation in relation with the general examination pattern of the University. o A presentation about the library, its facilities, its rules and regulations. Evidence of Success • Students become aware of the facilities provided by the College. • They feel confident to use the facilities. Problems Encountered and Resources Required: • Admissions of new students continue for about two months. • Those who take late admission generally tend to miss the orientation. • If the number of late admissions is considerable, orientation programme is

repeated at the closure of admissions. • No specific resources are required. Title of the Practice: STUDENT AID FUND Objectives of the Practice: To make students selfsufficient with respect to expenses incurred for education. • To discourage drop outs as a result of financial constraints. • To remove financial obstacles of students education. The Context: • • Many students come from financially marginalised families and backgrounds. • Some students do not fall into any category that receives scholarship. • Financial circumstances of such students are likely to divert their attention away from academics. • Frequently, there is family or peer pressure on the students to drop out of education for earning livelihood. The Practice: • • The practice began by contribution of Rs. 30 per head per month from salary. • The fund so generated was named the Students' Aid Fund. • A committee was formed to disburse the fund to needy students. • The parameters for eligibility were decided by the committee. • It was decided that students already receiving scholarships would not be eligible for applying. • Other parameters involved a consistent academic record, and proof of income of parents/ guardians. • Format for application was prepared by the committee and notices inviting applications were displayed and circulated. • As proof, applicants would submit their marklists and income certificates of parent/ guardian. • After scrutiny of the applications by the committee, eligible candidates were selected, considering lowest income and highest marks. • Students, initially one each from Science and Arts streams, were given aid in the form of cheques. • There was hesitation amongst students to receive aid in front of peers. • The problem was resolved by personally informing the applicants instead of publicly declaring aid. • It was felt that more beneficiaries could be covered under the initiative. • Faculty resolved to increase their monthly contribution from Rs 30 to Rs 100/ Evidence of Success . Students receiving aid were regular in attending classes. • Results remained consistently good, and even improved in some cases. • Faculty resolved to increase contribution to Rs. 100 per head per month, considering the success of the practice and for increasing the number of beneficiaries covered every year. Problems Encountered and Resources Required: Problems were not encountered, since the faculty have been contributing voluntarily towards the cause.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://sfscollege.edu.in/wp-content/uploads/2020/03/Best-Practices.pdf

INSTITUTIONAL DISTINCTIVENESS St. Francis De Sales College, popularly known as

7.3 - Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

S. F. S. College and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University, is located in sylvan surroundings away from the hustle and bustle of the noisy city, providing a tranquil and serene atmosphere conducive to the imparting of education. It has a campus spread over 10.47 acres on top of the Seminary Hills, Nagpur. The S.F.S. College Society, under the able and benign guidance of its chief trustee, Archbishop of Nagpur Diocese, Most Rev. Archbishop Elias Gonsalves, administers and supervises the College. It is accreditated by NAAC with a CGPA of 3.23. The Vision, Mission and Objectives of the institution aim at providing affordable quality education to all strata of the society irrespective of Language, Caste and Creed. The College motto 'Truth and Love', the College crest, the College Flag, and the College Anthem, all echo the vision, mission and objectives. . The College caters to diverse needs, in tune with the National Policy of Higher Education. It focuses on personal development of the students and staff by equipping them with various skills and contributes to National development. The College has competent and well qualified Faculty in its arts, commerce as well as science streams, who live

the role of friend and guide to the students, with an unwavering commitment towards engendering a fearless and flexible creative culture. They attempt in this way, to create a microcosm of an ideal larger society. Students are admitted to various courses on the basis of their previous academic performance. Due consideration is also given to students from the minority, marginalized and lower income groups. The Institution organizes industrial and field visits, exhibitions, debates, seminars, guest lectures, quiz and poster competitions, annual social gathering, sports day and personality development programs through subject associations/cells. This helps the students in their overall development. These activities not only provide an input to the students about important developments in the subject and recent knowhow of the trends in

higher education, but also inculcate several valuable inputs such as the importance of team work, leadership, responsibility, public speaking, etc. Life skills and Nation building virtues are inculcated by various programs conducted by Cells and platforms such as NSS, NCC, CDRESS and Women's Cell. The Placement cell explores the global trends in employment opportunities in various sectors.

The teachers participate in various seminars, symposia and conferences to update themselves. The College has a transparent system of evaluating staff members by the Management in association with parents, alumni and students, through feedbacks and informal interactions. In its endeavour of student development, the institution makes timely attempts of procuring accreditation and certification by various national level agencies such as NAAC, NIRF, etc. It also attempts to secure funding from agencies such as UGC and RUSA. Funds when obtained are earmarked for development of the institution and its students.

Provide the weblink of the institution

https://sfscollege.edu.in/

8. Future Plans of Actions for Next Academic Year

1. To prepare for the 4th Cycle of NAAC Accreditation 2. Tree plantation 3. Yoga day 4. Increasing ICT Rooms 5. Fire safety infrastructure 6. Applying for new courses MA English, BBA 7. To apply to UGC for Certificate/diploma courses 8. Providing infrastructure for M.Sc. Maths Physics 9. Getting more NPTEL Resources 10. Planning for RUSA Funds 11. CPE NIRF 12. IPR/ MOOCS/ SWAYAM Workshops for teachers/ students 13. Increasing Computer Laboratories 14. Cloud based MIS 15. Introducing Open book examination system 16. Tar road, interlocking blocks pavement 17. Increasing classrooms (other parts of RUSA Proposal) 18. Replacement of Tube lights with LED tubes: Energy saving 19. Encouraging staff to attend Orientation, refresher and short term and online courses. 20. Conducting sports competitions at intercollegiate level 21. Increase rare books collection in Library 22. Repeat Bal Mela and institutionalize it as a best practice. 23. Applying to NGO for scholarships to economically weak students 24. Registering alumni association and increasing its membership