Yearly Status Report - 2019-2020

Part A	
Data of the Institution	
1. Name of the Institution	**ST. JOSEPH'S COLLEGE (AUTONOMOUS)**
Name of the head of the Institution	**Rev. Dr. Victor Lobo,S.J.**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**08022272299**
Mobile no.	**9449680787**
Registered Email	**principal@sjc.ac.in**
Alternate Email	**director.iqac@sjc.ac.in**
Address	**36, Langford Road, Bheemanna Garden, Langford Gardens**
City/Town	**Bengaluru**
State/UT	**Karnataka**
Pincode	**560027**

2. Institutional Status

Autonomous Status (Provide date of Conformant of Autonomous Status)	**21-Oct-2005**
Type of Institution	**Co-education**
Location	**Urban**
Financial Status	**Self financed and grant-in-aid**
Name of the IQAC co-ordinator/Director	**Dr. Syed Wajeed**
Phone no/Alternate Phone no.	**08022274079**
Mobile no.	**9845578557**
Registered Email	**iqac@sjc.ac.in**
Alternate Email	**wajeed@sjc.ac.in**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://www.sjc.ac.in/pdf/SJC%20AQAR%202018-19.pdf

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	https://www.sjc.ac.in/pdf/Student_Handbook_2019-20.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity Period From	Validity Period To
1	Four Star	75	1999	09-Oct-1999	08-Oct-2004
2	A	85	2006	02-Feb-2006	01-Feb-2011
3	A	3.73	2012	10-Mar-2012	09-Mar-2017
4	A++	3.79	2017	30-Oct-2017	29-Oct-2022

6. Date of Establishment of IQAC	**10-Jun-2020**

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
No Data Entered/Not Applicable!!!		

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8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
St. Joseph's College (Autonomous)	College of Excellence	UGC	2014 1825	17000000
St. Joseph's College (Autonomous)	DBT Star DBT	DBT	2014 1825	3600000
St. Joseph's College (Autonomous)	DST FIST	DST	2016 1825	9500000
St. Joseph's College (Autonomous)	DBT Star	DBT	2018 1825	9600000
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9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**
Upload latest notification of formation of IQAC	[View Link](#)
10. Number of IQAC meetings held during the year :	**5**
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	[View Uploaded File](#)
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)

• Inhouse session on Revised NAAC norms and Procedures: Dr. Syed Wajeed, Director IQAC and Associate Professor, Department of Microbiology delivered a talk on "Revised NAAC norms and Procedures" on 8th June 2020 to the faculty of St. Joseph's College • Internal Quality Assurance Cell organised a talk on OBE on 10th June 2020. Dr. H S Guruprasad, Professor, Department of Information Science and Engineering, BMS College of Engineering, Bengaluru was the resource person. • IQAC was instrumental in taking part in NIRF, India Today — MDRA best College Ranking and The Week. • Academic Audit of the departments was conducted between 3rd to 5th of February 2020. • UGC sponsored Rs. 30 Lakhs towards mentoring five Colleges for NAAC Accreditation under UGC scheme "Paramarsh" for mentoring NAAC Accreditation Aspirant Institutions to promote Quality Assurance in Higher Education. The five Mentee institutions are as follows: 1. Nilgiri College of Arts Science, Tamilnadu. 2. Sacred Heart Girls' First Grade College, Bengaluru 3. St. Joseph's College, Mysore 4. St. Teresa's Degree College for Women, Bengaluru 5. Gupta College, Bengaluru

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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
Revision of IQAC Committee	New IQAC team was formed
Meeting with Deans was conducted on 8th July 2019 to discuss the structure of outcome based Education	OBE syllabus that suited the best for the course and got it approved by the BOS and Academic Council .It was implemented by Dept of Commerce
Participation in NIRF Ranking	Participated in National Institutional Ranking Framework (NIRF) Rankings and achieved a rank band of 101-150
Participation in India Today — MDRA Best colleges Ranking 2021" with an aim to improve ranking	Achieved the following ranks at the National Level: Arts(16), Science(13), BCA(5), MSW(20) and Mass Communication(160
Faculty Evaluation	Faculty evaluation was conducted for odd and even semesters. The faculty were evaluated by the students and the same was communicated to the faculty.
Meeting with IQAC representatives was conducted.Their responsibilities were delegated, Grievances were heard and their suggestions were well received.	Their grievances were addressed immediately
Meeting with the Final year class mentors and PG coordinators was conducted to request them to follow up the students progression	Format prepared by the IQAC team was shared to furnish the data.
Meeting with the Documentation in charge of the departments was conducted on 10th August 2019 to inform the members' in charge to document the various activities of the department in	Academic Audit of the departments was conducted between 3rd to 5th of February 2020

the said format	
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14. Whether AQAR was placed before statutory body ?	**Yes**

Name of Statutory Body	Meeting Date
IQAC Core Committee	**10-Mar-2020**

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	**30-Sep-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)	**The Management Information System (MIS) of the college has diverse modules helping the institution in its various activities. Admission: The admission process is carried out through the MIS which includes submission of application by the students, uploading their documents, fee payment and completion of admission formalities. Attendance: The MIS also helps in recording and maintaining the students' attendance and also, their records. Examination: All the procedures related to the examination, assessment, results declaration, students' feedback is carried out through the MIS.**

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BSc	**CBZ/CEB/MCB/CBBt**	**BOTANY**	**01/06/2019**
BSc	**PMC/MEC**	**COMPUTER SCIENCE**	**01/06/2019**
BA	**HEP**	**HISTORY**	**01/06/2019**

BA	HEP/EPS/CPE	POLITICAL SCIENCE	01/06/2019
BVoc	VOF	VISUAL MEDIA AND FILM MAKING	01/06/2019
BVoc	VOA	DIGITAL MEDIA AND ANIMATION	01/06/2019
BCom	BC	BCom Regular	01/06/2019
BCom	BPS	Business Process Services	01/06/2019
BBA	BBAR	CORPORATE ACCOUNTING	01/06/2019
MA	APR	ADVERTISING AND PUBLIC RELATIONS	01/06/2019
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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BSc	CEB/CEZ	01/06/1983	ENTREPRENEURSHIP AND BUSINESS DEVELOPMENT ECADE 6418	01/06/1988
BSc	CEB/CEZ	01/06/1983	Environmental Economics, Sustainable Development and Entrepreneurship Development ES 6118	01/06/2018
BSc	ECONOMICS	01/06/1986	ENTREPRENEURSHIP AND BUSINESS DEVELOPMENT ECADE 6418	01/06/1986
BA	ECONOMICS	01/06/1986	ENTREPRENEURSHIP AND BUSINESS DEVELOPMENT ECADE 6418	01/06/1986
BA	ECONOMICS	01/06/2015	ENTREPRENEURSHIP AND BUSINESS DEVELOPMENT ECADE 6418	01/06/2015
BA	INDUSTRIAL RELATIONS	01/06/1993	ENTREPRENEURSHIP DEVELOPMENT IR 6215	01/06/2006
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1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year		
Programme/Course	Programme Specialization	Dates of Introduction
BA	Writing and the Ethical Practice of Journalism	01/06/2019
BVoc	VOF1119-Short Stories VOF1219-Public Speaking Skills VOF1319-Writing for Media VFSC319-Image Processing and Design VOF2119-Reading skills VOF2219-Film appreciation VOF2319-Interpersonal Skills VOF3119-History of Cinema VOF3319-Presentation Skills VFSC819-Film Editing Basics VFSC919-Sound Design VOF4219-Reading images VOF4319-History of Visual Arts VOF5219-Film Distribution and Production Management VOF5319-Documentary Film Studies VFSC1319-Art Direction	01/06/2019
BVoc	VOA1119-Short Stories VOA1219-Public Speaking Skills VOA1319-Digital Photography VOA2119-Reading skills VOA2219-Film appreciation (Animation) VOA2319-Interpersonal Skills VASC419-Matte Painting & Digital Art VASC519-Story board and Stop Motion VASC619-Concept art and Character Design VOA3119-Writing for Media VOA3219-Animation Films- II VASC819-Basics of Sound VASC919-Animation Editing VOA4119-Web development VOA4219-Reading images VOA4319-Presentation Skills VASC1119-2D Animation II VOA5219-Film Marketing and Production Management VOA5319-Emerging Media Technologies VASC15-3D - III	01/06/2019

BCom	BCIFA1119- Financial Accounting BCIFA1219-Principles of Management BCIFA1319-Business Economics BCIFA1419-Organisation Management BCIFA2119-Cost Accounting BCIFA2219-Financial Reporting I BCIFA2319-Business Law BCIFA2419-Income Tax I	01/06/2019
BBA	BBA1119-Financial Accounting BBA1219-Business Economics BBA1319-Quantitative techniques- I BBA1419-Business Management BBA2119-Corporate Accounting BBA2219-Business Environment BBA2319-Quantitative Techniques – II BBA2419-Human Resource Management	01/06/2019
BBA	BBASF1119-Financial Accounting BBASF1219-Business Economics BBASF1319-Quantitative techniques- I BBASF1419-Financial Planning & Performance (CMA) BBASF2119-Business Management BBASF2219-Quantitative Techniques – II BBASF2319-Human Resource Management BBASF2419-Financial Reporting (CMA paper)	01/06/2019
MA	M.A Advertising and Public Relations	01/06/2019
MSc	CH9P3-Practical: Instrumental Methods of Analysis -I CH9P4-Practical: Instrumental Methods of Analysis – II CH DE 0318-Dept. Elective : Green Chemistry	01/06/2019
MCom	MCO9118-Direct Tax	01/06/2019

	Planning MCO9218-Business Ethics and Corporate Governance COOE9818-Introduction to Financial Markets MCODEA9318-Advanced corporate Accounting MCODEA9418-Corporate Taxation I MCODEF9318-Security Analysis and portfolio management MCODEF9418-Risk Management and Forex Management MCODEB9318-Banking operations MCODEB9418-Principles and Practise of Life and Health Insurance MCO9618-Competitive Assessment MCO0118-Financial Markets & Services MCO0218-Strategic Management MCODEA0318-Accounting for Managerial Decision MCODEA0418-Corporate Reporting Practices and Ind AS MCODEF0318-Strategic Financial Management MCODEF0418-Financial and Commodity Markets MCODEB0318-International Banking operations. MCODEB0418-Principles and Practise of General insurance Insurance MCOD0518-Dissertation MCO0618-Tally software-Financial analysis and GST	
MA	MC 9219-Data Journalism MC 3P2-New Media Journalism: Practicals	01/06/2019
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BSc	Biotechnology	01/06/2016
BSc	Botany	01/06/2016
BSc	Chemistry	01/06/2016

BSc	Computer Science	01/06/2016
BSc	Economics	01/06/2016
BSc	Electronics	01/06/2016
BSc	Environmental Science	01/06/2016
BSc	Mathematics	01/06/2016
BSc	Microbiology	01/06/2021
BSc	Physics	01/06/2016
BSc	Statistics	01/06/2016
BSc	Zoology	01/06/2016
BA	Communicative English	01/06/2016
BA	Economics	01/06/2016
BA	English	01/06/2016
BA	History	01/06/2016
BA	Industrial Relations	01/06/2016
BA	Journalism	01/06/2016
BA	Political Science	01/06/2016
BA	Psychology	01/06/2016
BA	Sociology	01/06/2016
BSW	Social Work	01/06/2016
BA	Visual Communication	01/06/2016
BVoc	Digital Media and Animation	01/06/2016
BVoc	Visual Media and Film-making	01/06/2016
BCA	Regular	01/06/2016
BCom	Regular	01/06/2016
BBA	Industry Integrated	01/06/2016
MA	English	01/06/2016
MA	Economics	01/06/2016
MA	Political Science	01/06/2016
MSc	Analytical Chemistry	01/06/2016
MSc	Botany	01/06/2016
MSc	Microbiology	01/06/2016
MSc	Physics	01/06/2016
MSc	Mathematics	01/06/2016
MCom	Commerce	01/06/2016
MA	Journalism and Communication	01/06/2016
MSc	Big Data Analytics	01/06/2016
MSW	Community Development and Medical Psychiatry	01/06/2016

1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
Cyber security	01/06/2016	90
Web development	01/06/2016	30
Life Skills	01/06/2016	40
Personality Development Labs	01/06/2015	43
Sociology: Medical Sociology	01/06/2019	60
Political Science: Legal Literacy in collaboration with NLSIU	01/06/1996	70
Social Work: Personality Development Labs	01/06/2015	45
Research Methodology in Business	01/06/2018	74
Certificate course in MS Excel	01/06/2018	150
Investment Management	01/06/2018	135
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	All BSc Courses	716
BA	All BA Courses	1109
BCom	All BCom Regular Courses	32
MA	English	60
MCom	Commerce	50
MSc	Big Data Analytics	60
MSW	Community Development and Medical Psychiatry	156
MA	Political Science	30
MA	Journalism and Mass Communication	46
MSc	Computer Science	75
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	No

Employers	No
Alumni	No
Parents	No

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

Feedback Obtained

St. Joseph's College (Autonomous) collects both structured and unstructured feedback from the students, teachers, employers, alumni and parents. The procedure of collection, analysis and utilisation of feedback from each of the stakeholders is as follows: ? Students: Students' feedback plays a vital role in enhancing the quality of teachers. Upon completion of every semester, the feedback about the teachers is collected from all the students. The questionnaire is designed in such a manner that it covers all aspects of teaching and learning. This questionnaire is made available to the students online and students are provided with enough time to provide the feedback. Students are also instructed to provide an honest and critical feedback about the teachers. Then, the feedback is communicated to the faculty in order to facilitate the teacher in understanding his/her strengths and the areas of improvisation. Teachers receive the feedback positively and take necessary action. ? Teachers: At the end of every year, the Head of each Department collects the feedback from the teachers. He/she also evaluates the teachers and talks to them about their own self-appraisal. ? Employers: The institution also coordinates with the employers and collects their verbal feedback in order to understand the needs of the industry. Based on the feedback and suggestions provided by the employers, certain capacity development initiatives are undertaken so that the students are prepared to meet the demands of the industry. Shortly, we are evolving a mechanism to get the feedback from the employers in a structured manner. ? Alumni: The Alumni Association conducts meetings on a regular basis. During these meetings, oral feedback and suggestions are collected from the alumni on various aspects such as curriculum enrichment. The alumni are also a part of Board of Studies (BoS) who help in reviewing and finalizing the draft syllabus. Shortly, we are evolving a mechanism to get the feedback from the Alumni in a structured manner. ? Parents: Feedback from the parents is collected during the parent-teacher meeting. Teachers make a note of the feedback provided by the parents and in turn, discuss the feedback with the management to take corrective measures, wherever necessary.

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
BSc	PCM	72	629	64
BA	HEP	100	697	93
BCA	Regular	66	933	65
BSW	Social Work	40	278	35
BBA	Regular	200	1914	143
MA	English	40	317	31
MSc	Chemistry	25	100	24

MCom	Commerce	60	395	54
MA	Mass Communication and Journalism	30	241	23
MSc	Big Data Analytics	60	368	57

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2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	1931	515	47	7	259

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning 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
300	300	88	83	3	89

View File of ICT Tools and resources

View File of E-resources and techniques used

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

Yes, the College conducts counselling and mentorship services as part of its commitment to students mental health and well-being. Mentor: Each class is allocated a mentor who contributes to the students' general growth and assists them in their academic, curricular and co-curricular activities. These mentors begin their interaction with students during their first year of college and continue to accompany them throughout the remainder of the course. They capture learners personal information and maintain frequent contact with them. They function as the go-between for the student and the department. Mentors build rapport with the students and provide them with targeted and tailored teaching. The mentors oversee students academic success, their attendance and punctuality, and their involvement in the co-curricular and extracurricular activities. They refer pupils to expert counsellors if needed. Welfare Officers: In addition to the mentors, the College appoints Welfare Officers responsible for the welfare of the students. They support students who are enduring personal or attendance-related issues, such as extended illness or other personal difficulties, such as the death of a loved one, or travel to other cities or countries for contests or research. Counsellors: The Counselling Wellness team is committed to providing empathetic, non-judgmental, and genuine support. The emphasis is to enhance the emotional well-being and to empower students. The counselling service on campus has a team of warm compassionate therapists who are devoted and use evidence-based interventions and help students in the development of effective coping skills. All sessions are kept confidential and anonymous. Peer Counselling: Peer counselling originated with the counsellors. Students who have benefited from this endeavour take the initiative to speak in front of classes and encourage others to seek aid. This endeavour resulted in almost 200 students receiving support.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
6249	259	1:24

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
259	220	39	39	125

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
2019	Dr. Michael Rajamathi	Associate Professor	Award for Research Publication, VGST
2019	Dr. Richard Rego S.J	Associate Professor	Associateship, IIAS Shimla (GoI)
2020	Dr. Etienne Rasendran	Associate Professor	Vocational Excellence Award, Rotary Club
2019	Ms. Vijeta Kumar	Assistant Professor	Bureau of Educational and Cultural Affairs, U.S. Department of State/Fulbright funded

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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- end examination
BA	BVC	1	31/10/2019	23/11/2019
BA	CPE	1	31/10/2019	23/11/2019
BSc	CCZ	1	31/10/2019	23/11/2019
BSc	MCZ	1	31/10/2019	23/11/2019
BSc	CEB	1	31/10/2019	23/11/2019
BVoc	BDMA	1	25/10/2019	23/11/2019
BCA	REGULAR	1	31/10/2019	23/11/2019
BA	HEP	3	30/10/2019	29/11/2019
BCom	BPS	3	04/11/2019	29/11/2019
BA	EJP	5	25/10/2019	28/11/2019

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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
3	10240	0.02

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://sjc.ac.in/syllabus.php

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
PCM	BSc	PCM	66	55	83.33
EMS	BSc	EMS	56	50	89.29
CEZ	BSc	CEZ	21	17	80.95
EPS	BA	EPS	71	60	84.51
VOF	BVoc	VOF	44	32	72.73
VOA	BVoc	VOA	33	30	90.91
BC	BCom	BCOM REGULAR	288	252	87.5
ENG	MA	MA ENG	31	31	100
CHE	MSc	MSC CHE	23	23	100
BDA	MSc	MSC BDA	59	59	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)

NA

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

Yes
Name of the teacher getting seed money
Dr Lokesh Ravi
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3.1.2 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
International	Dr. Richard Rego S.J.	Associateship	01/05/2019	IIAS Shimla, GoI
International	Ms. Vijeta Kumar	SUSI Scholarship	09/08/2019	Bureau of Educational and Cultural Affairs, U.S. Department of State/Fulbright funded

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3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	1095	DST	2414422	400000

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3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

15

3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
FOCSTA– seminar– Frontiers of Catalysis of Science and Technology and its Application	Chemistry	10/01/2020

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3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
No Data Entered/Not Applicable !!!				

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3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
No Data Entered/Not Applicable !!!					

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3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded

Biotechnology	1
English	1
Hindi	1
Microbiology	1
Social Work	1
Zoology	2

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
No Data Entered/Not Applicable !!!			
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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Computer Science	5
Zoology	1
English	3
Social Work	9
Political Science	1
Kannada	13
English	3
Commerce	19
Chemistry	4
Botany	4
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3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
No Data Entered/Not Applicable !!!			
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3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

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
A Study on Construction of sectoral index in Telecom Industry – An empirical	Mr. Charles Ambrose – Author	Restaurant Business	2019	Nill	St. Joseph's College (Autonomous), Bengaluru-27	Nill

approach						
A Study on Construction of sectoral index in Telecom Industry – An empirical approach	Ms. Princy Nisha – Co – Author	Restaurant Business	2019	Nill	St. Joseph's College (Autonomous), Bengaluru-27	Nill

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3.4.6 – 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
No Data Entered/Not Applicable !!!						

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3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
No Data Entered/Not Applicable !!!				

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3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Dr. Beatrice Sequeira	Practical Techniques	HCG Nursing Students	30000
Dr.Syed Wajeed	Practical Techniques	HCG Nursing Students	30000

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3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
No Data Entered/Not Applicable !!!				

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3.6 – Extension Activities

3.6.1 – 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
No Data Entered/Not Applicable !!!			

3.6.2 – 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
Race for 7	Certificate of Appreciation	Ministry of Health and Family Welfare, Government of India	200
HEARATHON	Certificate of Appreciation	Sindhi Hospital, Bengaluru	300
Suicide Awareness Rally	Certificate of Appreciation	Round Table India Ladies Club	150
Neerathon	Certificate of Appreciation	WACC Association	500
Reaching 150 Govt School	Certificate of Appreciation	Swaccha bharat	100
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3.6.3 – 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/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
No Data Entered/Not Applicable !!!				
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3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Certificate Programme in coordination with Seattle University	06	Seattle University	15
No file uploaded.			

3.7.2 – 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
No Data Entered/Not Applicable !!!					
No file uploaded.					

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

Organisation	Date of MoU signed	Purpose/Activities	Number of

			students/teachers participated under MoUs

<div align="center"><strong style="color:red">No Data Entered/Not Applicable !!!</div>

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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
18000000	7244595

4.1.2 – Details of augmentation in infrastructure facilities during the year

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

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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
Koha	Fully	19.11.02	2005

4.2.2 – Library Services

Library Service Type	Existing	Newly Added	Total
<td colspan="4" align="center"><strong style="color:red">No Data Entered/Not Applicable !!!</td>			

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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
<td colspan="4" align="center"><strong style="color:red">No Data Entered/Not Applicable !!!</td>			
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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	671	11	0	1	1	1	2	120	0
Added	120	0	0	0	0	0	0	80	0
Total	791	11	0	1	1	1	2	200	0

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

200 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
Mass communication- Production Studio	https://www.sjc.ac.in/uploads/ICMS%20STUDIOS.mp4

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
19000000	16654131	10000000	6550344

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)

The campus is set in the heart of the city, green campus is a rarity in a metropolitan city, but St. Joseph's College has ensured a student friendly campus with open seating area being used by the students even after the college hours. All the classrooms are ventilated well, equipped with comfortable furniture and projectors to facilitate a smooth conduction of classes. Science Laboratories with modern lab equipment are used by students with the assistance of experts during and after the lab hours. Computer laboratories are accessed by the students with the updated systems and softwares. Language labs are in place and used by students to enable themselves with better communicative skills. Wifi facility is provided to all the students in campus, from any corner of the campus students connect to the world through the Wifi. A huge collection of books both in physical copies and soft copies are used by students through the library and learning centre we have in campus. Mid-day meals scheme is in place for the students from the economically weaker sections, hundreds of students benefit from the scheme every day. All the blocks and corridors in campus are under CCTV supervision, safety of the students is ensured with this facility in campus. A separate sports complex is used by students every day, students with both indoor and outdoor activity interest are making the best use of this space. Seminars and symposiums are regularly conducted from all the departments, auditorium space with multiple halls is catering to the needs of students in this regard. To connect all the blocks within the campus there is skywalk and linking bridges which has aided students to access classrooms in different parts of the campus. Outreach

programmes enable students to gain holistic development with a social concern, fully functioning unit for outreach programmes organise camps and rural visits.

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	Nill	Nill	Nill
Financial Support from Other Sources			
a) National	Nill	Nill	Nill
b)International	Nill	Nill	Nill
View File			

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	Date of implemetation	Number of students enrolled	Agencies involved
2020 Lowes India TPO Conclave	10/11/2019	36	Lowes
Teach for India	20/11/2019	157	Teach for India
Campus to Corporate	15/01/2020	200	Mr. Amit Paul and BMI
2021 Lowes India TPO Conclave	23/04/2020	10	Lowes
Campus Ambassador Program	24/07/2020	30	Cognizant
Workshop on Digital Teaching in College	27/07/2020	30	Cognizant
Emerging Technologies	13/08/2020	50	Cognizant
Modern Enterprise Data and Data Governance on AWS	26/08/2020	60	Cognizant
Coding and Web Technology	27/08/2020	100	Cognizant
Power Forward Session	27/09/2020	200	Power Forward
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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	Number of benefited students by career	Number of students who have passedin the comp. exam	Number of studentsp placed

examination	counseling activities		
No Data Entered/Not Applicable !!!			
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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
No Data Entered/Not Applicable !!!					
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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
2019	1	PCM	Physics, Chemistry, Mathematics	St. Josephs college (autonomous)	MSc Org. CHEMISTRY
2019	1	PEM	Physics, Electronics, Mathematics	Manipal University (MAHE)	M.Sc Physics
2019	1	CBZ	Chemistry, Botany, Zoology	St. Joseph's College (Autonomous)	MSc Organic Chemistry
2019	1	EJP	English, Psychology	Instituto Marangoni	Masters in Luxury Brand Marketing and Management
2019	1	BCA	Computer Science	Christ University	MCA
2019	1	B.Voc (Digital Media and Animation, DMA)	(Digital Media and Animation)	MIT University	Digital Media and Marketing
2019	1	BCOM	Commerce and Management	Institute of company secretary of	Company secretary

2019	1	MA English	English	College of Teacher Education, Rongkhon, Tura	B.Ed
2019	1	M.Sc Botany	Botany	ACRI india	Diploma in clinical research
2019	1	MSW Community Development	Social Work	IGNOU	MA Education

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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	9
SET	5
GATE	3
TOFEL	1
Civil Services	1
Any Other	32

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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
No Data Entered/Not Applicable !!!		

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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	Bronze Medal	National	Nill	Nill	18ECO061030	Mangal Arambam
2019	Bronze Medal	National	Nill	Nill	17EPS12109	Shivanth M J
2019	Silver Medal	National	Nill	Nill	17EPS12109	Shivanth M J
2019	Bronze Medal	National	Nill	Nill	17EPS12109	Shivanth M J
2019	Bronze Medal	National	Nill	Nill	18EPS12078	Nachappa I R
2019	Khelo India	National	Nill	Nill	18EPS12041	Advaith Nachappa

2019	Inter – University					
2019	Silver Medal	National	Nill	Nill	18EPS12041	Advaith Nachappa
2019	Gold Medal	National	Nill	Nill	18EPS12041	Advaith Nachappa
2019	Silver Medal	National	Nill	Nill	19HEP11001	Evangeline Sharon Bhuvana
2019	Bronze Medal	National	Nill	Nill	18ECO061 030	Mangal Arambam

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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)

The Student Council is the apex student body of the college. The Council comprises of members both elected as well as nominated. Every year, the college conducts a college wide election for the posts of President, Vice President, General Secretary, Treasurer and Joint Secretary. The post of Vice President is reserved for women candidates. The election protocol followed is a democratic one. The process is transparent and due election protocols are followed. The posts of cultural secretaries and sports secretary are nominated posts. Each application to these posts are scrutinised and a panel of staff members interviews each candidate. The Student Council is supported and guided by a team of staff members headed by the Student Governor. The main aim of the Student Council is to promote student welfare on campus. The Student Council acts as a liaison between the student body and the Management. They bring student concerns and common grievances to the notice of the Management and also act as information disseminators of college policies. The Council also acts as a link between the various college associations and the student body to ensure that students join associations which they are interested in. The Council provides a platform for students to showcase and also develop their cultural talents. This is done through the organisation of a fresher's day (Swagath) and the intra-collegiate cultural competition(Prathibha). The national level inter-collegiate festival, Visages, organised by the Council, helps students develop leadership skills, build organisational capacities and also gives insights into team dynamics. It is the Student Council that organises students into teams to take part in cultural competitions organised by other colleges in the country. Apart from this, the Student Council organises talks and workshops for the student community to broaden horizons and give students insights into various social issues and concerns. To promote cultural diversity and an appreciation for our cultural heritage, an Ethnic Day is organised every year. The Council meets regularly to discuss and make recommendation on issues related to student life, academics and facilities. The college ensures that every class has an Internal Quality Assurance Cell (IQAC) representative. These representatives are nominated by their respective class mentors. The IQAC representatives of each class have periodic interactions with the college IQAC team. The role of these representatives is to raise concerns of behalf of their classmates regarding their course, infrastructure etc.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

5.4.2 – No. of registered Alumni:

23000

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

No Data Entered/Not Applicable !!!

5.4.4 – Meetings/activities organized by Alumni Association :

The following meetings/activities were conducted by the Alumni Association during the year 2018–19. The annual St. Joseph's College Alumni Association [SJCAA] reunion was held on December 8, 2019 for the year 2019–20. Programme began with Ms. Poonam R Ahuja an alumni and faculty of department of Botany welcoming the gathering • Fr Dr Victor Lobo SJ Principal ,highlighted how the alumni needs to be connected to College • Mr. Laxminarayan IAS, The president of SJCAA spoke about the role of alumni and its contribution. • During the meet ,Alumni News Letter " Fide et Labore " was released • 300 Alumni from different batches attended the alumni meet • College coir rendered Christmas carols • The college contemporary dance team gave a stunning performance. • The programme was coordinated by Mr. David Sagaya Raj. A , the Vice president of SJCAA and Prof Clement Dsouza , Vice Principal and staff coordinator of SJCAA • Fr Swebert Dsilva SJ spoke about the formation of JAAIKAR, Jesuit alumni/ae associations of Karnataka Other activities of Alumni association: ? On 25th February 2020, St Joseph's College Alumni/ae association, associated with Indian Army, in an awareness programme Operation Ganga. A concert by popular singer Kailash was held where in our Alumni Capt Pradeep Arya IRS was facilitated for his contribution to mother land. ? St Joseph's College Alumni/ae association, and St Xavier college Alumni association , south zone together presented " Rythmscape Unplugged " concert by Bickram Gosh and his team at Chowdiah memorial hall ? A series of preparatory meetings are convened by alumni association to prepare for centenary of St Joseph's College Alumni/ae association which will be held in December 2020. ? JAAIKAR and SACAA will be organizing Karnataka Jesuit south zone meet in on 6th and 7th November 2020 called KARAVALI milana

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 administrative system of the college functions within a well-defined hierarchy. The Provincial President (BJES), Vice President(BJES), Rector, Principal, Registrar, Governing body, Academic Council, Internal Quality Assurance Cell (IQAC), Deans, Directors, COE, Finance officer, Staff Council, Vice Principals, Campus Ministers, and HODs have clearly defined roles to play in the administration of the college. This mode of functioning is supplemented by contributions of important stakeholders of the college. It is in this unique consultative nature of management with the stakeholders that the transformative potential of decentralization lies. Apart from the stated administrative hierarchy with the President of BJES at its apex, the college effectively positions the student, the parent, and the alumni as important contributors to academic and non-academic engagements. The IQAC, Staff Council, Academic Council, Deans, Vice Principals are always in consultation with HODs, PG Coordinators, and teachers through regular meetings. These decision-making bodies consist of teachers who have shown competence in human resource management. The college conducts regular training programmes such as immersion (JESCOL), faculty development programmes, induction etc. with the aim of

inspiring and empowering competencies in leadership and management. The consultative nature of their engagement ensures that there is always decision-making that is decentralized. Department conducts separate academic audits, semester review meetings, departmental meetings, meetings with the Principal and the management, and feedback sessions with students and faculty. They also enjoy autonomy in syllabus design, signing of MoUs, conducting conferences/seminars and workshops. This ensures that teachers take on roles outside of classrooms that can potentially reinvigorate academic interests and research and finetune skills of management. Class Mentors, Welfare Officers, and Student Counsellors play a major role in the overall formation and holistic development of the students. The mentors' role often go beyond providing academic support and encouraging co-curriculars. Welfare Officers address personal concerns of students and recommend counselling if needed. These channels of guidance are regularly endorsed by students. The teachers who reside in these posts are in constant contact with managerial bodies of the college who in turn address relevant concerns in meetings and solutions or policies are arrived at. The Student Council conducts a plethora of programmes ranging from intercollegiate fests to marches and public awareness campaigns. The numerous associations and clubs in place in college provide multiple opportunities for the students to discover latent leadership qualities. All associations are run by students with guidance provided by teacher coordinators if needed. This ensures that the student has a certain level of autonomy in their governance and has room for creative human resource management. The class elections conducted every year for posts ranging from Class Representative, Sports Representative to IQAC Representative are also opportunities for students to understand what entails management and leadership. These positions often are channels through which students air ideas and bring them to fruition. The Parent-Teacher Association and the Alumni Association are also consulted frequently for insights into numerous college initiatives. The views and suggestions offered are taken into consideration by the administrative bodies of the college. Therefore, the decisions

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
Nill	Based on the general admission policies for 2B and 2F minority colleges.
Industry Interaction / Collaboration	Some departments have collaborations with industry and industry integrated courses. Our BOS comprises of Industry representative to help us design curriculum based on Industrial needs.
Human Resource Management	Induction, Orientation, Immersion Programmes and Faculty Development Programmes(FDPs) are conducted on a regular basis for the faculty of the college. Service Registers are being maintained for all Teaching and non teaching Staff.
Library, ICT and Physical Infrastructure / Instrumentation	Introduction of automation Open access system INFLIBNET Radio Frequency

Research and Development	? The College has a good number of Ph.D. qualified staff members. The staff members have obtained their doctoral degrees from their research work carried out at prestigious institutes such as IISc, IIT etc in India and in foreign universities as well. o There are 15 recognized Ph.D. guides in the College and 29 research scholars working under them. o The college also conducts workshops and seminars aimed at faculty development. In the last 5 years, the College has published more than 170 research papers in referred journals in national and international journals. The impact Factor of some of them is very high. Many members of the staff have presented papers at national and international conferences. One staff from the department of Chemistry Dr. Michael Rajamati has good number of international publications in the area of Carobon Nano tubes to his credit and for his research contributions to society: Govt. Of Karnataka bestowed the sir CV Raman Young Scientist Award for Chemical Sciences on him. o The College research centre has a central instrumentation facility and has acquired a few sophisticated instruments through its UGC funds as a College of Excellence programme scheme. o The staff members have published several books and chapters. o The College has developed useful and academically productive linkages with other institutions both at the national and international levels. o College supports Research by providing faculty with Seed Money.
Examination and Evaluation	College adheres to evaluation method using two components: Continuous Assessment (CA) and Semester Examinations (SE) with a weightage of 30 in CA and 70 in SE. Students must score a minimum of 35 in SE and 40 in the aggregate of CA and SE in each paper as minimum mark for passing of examination. All departments offering practical papers will conduct 11 laboratory sessions per paper in a semester. All students are expected to attend 8 practical sessions out of 11 to be eligible to take up the final practical examination.

Teaching and Learning	Conducting bridge courses and remedial classes Using Audio-Visual presentations and screening documentary Lab presentations and Viva-Voce Research based pedagogy Industrial and field visits Invited talks and group discussions, debates, quizzes, seminar presentations and Paper presentations. Internships for UG and PG students Dissertation for PG students Term paper (Research Paper) for UG students
Curriculum Development	Revision of syllabus as per the need. Expertise from industry, Institutes, Academia and alumni are consulted. Students feed back towards holistic development of the curriculum. Outcome Based Education was deliberated.

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

E-governace area	Details
Planning and Development	College manages all planning and development activities using Linways platform.
Administration	College manages all administrative tasks using Linways platform.
Finance and Accounts	College Maintains Student's details and fees paid information in Linways Portal. Accounts are maintained using Tally software
Student Admission and Support	o College conducted Admission process online through Linways o Data Maintained in Linways and Google Sheet.
Examination	o College maintained student CIA and SE marks online through Linways Portal. o Google sheets were maintained for Practical and Theory Marks.

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	Grace Leena Crasta	'TAXONOMY, BIODIVERSITY, EX SITU CONSERVATION AND APPLICATIONS OF FUNGI	Agharkar Research Institute	12500
2019	Dr. A. Stephen	Botanical Nomenclature	Nill	1000

2019	Dr. Shanty Mathew	Nanotechnology–2019 "Opportunities and Challenges	Undergraduate and Post Graduate Departments of Chemistry in association with the University of Namur, Belgium at St.Alosyius College, Mangaluru	Nill
2019	Dr. Valeen Rashmi Pereira	Nanotechnology–2019 "Opportunities and Challenges	Undergraduate and Post Graduate Departments of Chemistry in association with the University of Namur, Belgium at St.Alosyius College, Mangaluru	Nill
2019	Dr. Bhawani Narayan	Second International Symposium on New Trends in Applied Chemistry (NTAC 2019)	Department of Chemistry, Sacred Heart College, Kochi, Kerala	Nill
2019	Dr. Sunita Rajamani	Exploring Innovative Research and Developments in Chemical Sciences (EIRDCS–2019)	Department of PG studies and Research in Chemistry, Kuvempu University	Nill
2019	Dr. Sandra Misquith	27th Federation of Asian and Oceanian Biochemistry and Molecular Biology Conference	Malaysian Society for Biochemistry and Molecular Biology	Nill
2019	Dr. Sunita Rajamani	Heterogeneous Catalysis in Organic Synthesis: Concepts and Industrial Applications	Catalysis Society of India (Bangalore Chapter) PG Department of Chemistry, Vijaya College	Nill
2019	Dr. Sunita	Microscale	Department of	Nill

	Rajamani	Techniques in Chemistry	Chemistry, Mount Carmel College		
2019	Dr Beatrice Sequeira	6th international Conference on strategies to taclke Antimicrobial reistance on 18th and 19th October 2019 held by PES University	Nill		3000

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6.3.2 – Number of professional development / administrative training programmes organized by the Colleges 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	National level Conference on Data Revolution in Computational Biology and Drug Development	NA	17/12/2019	18/12/2019	130	0
2019	Faculty Development Programme	NA	07/02/2019	09/02/2019	1	0
2019	Faculty Induction Programme	NA	03/06/2019	07/06/2019	7	0
2019	One day workshop on Paper setting	NA	21/09/2019	21/09/2019	14	0
2019	JESCOL Towards Proactive Partnership	NA	18/11/2019	20/11/2019	2	0
2019	Half Day Workshop on Green Chemistry	NA	08/11/2019	08/11/2019	16	0

2019	Digital teachers workshop	NA	25/06/2020	30/06/2020	4	0
2019	Training on E-Content Development: Strategies, Tools and Opportunities	NA	13/05/2020	21/05/2020	2	0
2019	Online coursera	NA	05/06/2020	21/07/2020	1	0
2019	Faculty Development Program – Training on E-Content Development: Strategies, Tools, and Opportunities	NA	13/05/2020	21/05/2020	150	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
No Data Entered/Not Applicable !!!				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
300	259	71	71

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
ESI,PF, Maternity Leave, Medical Insurance	ESI,PF, Maternity Leave, Medical Insurance	MidMay Meals, Scholarships and Freeships

6.4 – Financial Management and Resource Mobilization

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

6.4.1 Institution conducts internal and external financial audits regularly (with in 100 words each) ? Expenses at the institution are incurred on the following heads. ? Academic Expenses ? Student Activities ? Salaries/Allowances ? Administrative expenses ? Student assistance and Contribution ? Repairs and Maintenance ? Other expenses (Celebrations, festivals farewell) As and when the

bill comes, it will be accounted on particular nature of expense as per the budget. At the end of the year there will be Auditing process where the Auditors will check the bills along with the nature of expenses which we have accounted for. External audit is done by Charted Accountants and internal audit is done by Revizors (A group of Jesuits from other institutions) Internal audit is conducted once a year and external audit is conducted on half yearly basis.

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
No Data Entered/Not Applicable !!!		
No file uploaded.		

6.4.3 – Total corpus fund generated

0

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	Nill	Yes	Principal and IQAC Core Committee
Administrative	No	Nill	Yes	Principal and IQAC Core Committee

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

Regular meetings with the parents are conducted to give feedback on the performance of their wards.

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

Regular meetings are conducted to know their well-being. Workshops on cleanliness, health and hygiene are conducted

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

Participation in NIRF Ranking, India Today Ranking and The Week-Hansa Research Survey. Data Analysis and strategic implementation of new procedures to sustain and enhance quality

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
No Data Entered/Not Applicable !!!					

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
Session on Self defense	07/03/2020	07/03/2020	25	0
Talk on Judiciary in support of Women's safety	13/07/2019	13/07/2019	80	20
Guest Lecture on Menstrual myths	20/09/2019	20/09/2019	68	32
Awareness session on the role of anti-sexual harassment committee	21/12/2019	21/12/2019	8	4
A talk on Sexual Harrassment at the work place	10/11/2019	10/11/2019	137	63
Awareness Drive on Human Trafficking day	30/07/2019	30/07/2019	375	125
A play on "Plight of Sex Workers" in association with Sadan Mahila Sangha	28/08/2019	28/08/2019	8	2

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
Rooftop solar energy panels are installed on the UG Science Block. A total of 432 solar photovoltaic panels of 230 WP with a 100 kW Delta Solar Inverter are installed to generate power which is hooked to the grid of BESCOM. It covers an area of 11,000 sq. ft. and weighs around 20 tonnes. On an average 425 kW hours of power is generated daily which is used to power campus lights, lab equipment, air conditioners, elevators, water pumps etc. A biogas plant with capacity of 10000 L slurry tank has also been put into place. Food waste from canteen and hostel is used to generate biogas. In addition, 90 of bulbs used are of the LED type, conserving energy.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries

Physical facilities	**Yes**	**50**
Provision for lift	**Yes**	**50**
Ramp/Rails	**Yes**	**50**
Braille Software/facilities	**Yes**	**50**
Rest Rooms	**Yes**	**50**
Scribes for examination	**Yes**	**50**
Special skill development for differently abled students	**Yes**	**50**

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	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
No Data Entered/Not Applicable !!!							
View File							

7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
College Handbook	**01/06/2019**	**college handbook is provided to all students and members of the staff at the start of the academic year, which explains the code of conduct and other relevant details to all stakeholders**
Service rule book	**01/06/2019**	**All staff on being appointed are given a copy of the service rule book which clearly outlines expected code of conduct for staff.**

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!			
View File			

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Reduction in waste paper generation and paper recycling a. Department notices are circulated electronically to students to prevent printing and wastage of paper. b. The outreach centre, Bembala has been collaborating with ITC WOW for recycling of waste paper. On a monthly basis, used paper would be

sent to ITC for recycling and in return, stationery would be procured from ITC which is distributed among the underprivileged children in Bangalore and Solur. Many departments encourage online submission of assignments. 2. Laboratory waste management initiatives a. Department of Biotechnology employs the following methods to deal with hazardous waste – Activated charcoal gel disposal, Hazmat bins, Disinfection of bacterial waste. b. Department of Microbiology – Decontamination of lab waste. c. Department of Chemistry – All hazardous chemicals were removed from experiments. Experiments consuming safe chemicals are incorporated in the syllabus. To minimize chemicals in effluents, solutions with very low concentrations were taken wherever possible. The fourth semester lab has been dedicated for Green chemistry during the latest syllabus revision to create awareness about environmental safety. The Green Chemistry experiments were finalized and approved for implementation. All the experiments were designed keeping in mind the twelve core principles of green chemistry. All acid and bases are diluted/neutralized before disposing. Organic solvents are distilled and re-used. Un-used samples are recoved and reused. Circulation pumps are used where ever possible. 3. E-waste management The department of Environmental Science collects e-waste generated in the campus and sends them for recycling or safe disposal. Old computers are donated to other sister institutions in Raichur, Bijapur and Bengaluru. 4. Alternate energy generation Rooftop solar energy panels had been functional only on the UG Science Block. It has been further expanded to the Arrupe Block, Auditorium block and PG Block. Biogas generation facilities are in place. 5. Vermicomposting pit Garden waste generated is composted at the vermicomposting pit available in the campus. The compost generated is used to fertilize the plants on the campus 6. Water conservation a. Rainwater harvesting systems are in place. They are being further improved upon now. A 175000 L capacity rainwater harvesting system will be in place by 22-2-2022. b. A 120 KLD capacity Sewage Treatment Plant has been set-up for recycling of water which is then used for washrooms and also gardening. c. Recharge pits have been dug in the college playground to promote ground water recharge. d. Neerathon, run for water is an initiative to promote awareness on water conservation 7. UCMA association It is an association meant exclusively to promote conservation. a. They set-up waste paper bins in each department for collection of 2 sided-used paper which was then sent for recycling. b. They promoted waste disposal and segregation duri

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

The first best practice is the introduction of "The Josephite Research Forum" with the objective of promoting research among faculty and students. This also enables research and knowledge-based approach to education and thus tackling rote based methods. The other best practice is that the college has instituted a program titled "St. Joseph's Outreach Programme: Bembala". The students spend a week in a rural community by visiting two villages adopted by local Jesuits. This aims at sensitizing students to the socio-economic problems of our country.

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

https://sjc.ac.in//pdf/AQAR2018-19/Best%20Practices%20of%20St.%20Joseph's%20College%20(Autonomous).pdf

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

St. Joseph's College, founded in 1882 as the very first private college in

Bangalore, is a Jesuit institution with a 137-year-old reputation for academic excellence tempered by social concern and engagement. SJC is today a multi-cultural and cosmopolitan institution with a strong determination towards a preferential option for the marginalized. While excellence is institution's ultimate goal, equitable education for the disadvantaged is its commitment. In 2004, the College was declared a "College with Potential for Excellence" – one of 47 colleges in the country and one of three colleges in the state to be recognized thus. In 2005, we were one of the five colleges that were the first to be granted academic autonomy by Bangalore University. In 2014, the College was declared a Centre for Excellence by the UGC. The college has always been rated as one of the top colleges of India in all national surveys and has been acknowledged as a centre of excellence for the study of Sciences, the Humanities and Social Sciences. Such recognition acknowledges the institution's capacity to modulate higher education to emerging realities without sacrificing the essence of learning. We have made attempts to foster global competencies among students by encouraging a universal outlook, providing access to students from various parts of the country and outside, and by promoting the use of technology by providing access to learning resources, thus contributing to educational and human excellence. Our goal as a Jesuit institution dedicated to higher learning is to prepare and equip our students to be agents for social change, to live as citizens capable of concern, compassion and conscience. We hope to develop well-rounded persons capable of critical enquiry who will thus lead social transformation in the specific fields they might choose for themselves. St. Joseph's College is the site where a confluence of ideas and practices furthers national progress and growth. The College attract students from within Bangalore, from within the state, across India, and some international students for each of our courses. College receives good number of Applications for the Programmes with higher demand ratio for certain programmes. We have students for all over the country and abroad from different walks of life. We maintain very high standards for the course and continuously supplement our teaching with highly qualified faculties from reputed Institutions and Industry for specialized subjects in addition to the regular faculty. All the courses are designed to equip students with the skills required to become modern professionals, Entrepreneurs, media practitioners and empower them to be conscientious professionals. The courses have urged students to think critically about how the industry operates and engender on various issues. The courses have transformed students into active participants and stakeholders in the world around them.

Provide the weblink of the institution
https://www.sjc.ac.in/

8.Future Plans of Actions for Next Academic Year

The following are the future plans chalked by the Internal Quality Assurance Cell (IQAC) : • To analyse the data received from various departments and committees. • To Streamline processes of the data documentation and retrieval. • To set benchmarks to various departments and committees of the college. • To execute the plan of the mentoring colleges under the UGC Scheme – PARAMARSH for NAAC Accreditation. • To organise workshops related to the NAAC Norms and Procedures. • To structure the Outcome-Based Education (OBE) Syllabus. • To highlight the important achievements and activities of the college through IQAC e-Newsletter. • To participate in National Institutional Ranking Framework (NIRF) Rankings, India Today Rankings, The Week-Hansa Research Survey etc. • Faculty evaluation has to be conducted for odd and even semesters. • To conduct Academic and Administrative Audit of the Mentee Institutions.