



YEARLY STATUS REPORT - 2023-2024

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 S. Mariadoss SJ			
Designation	Principal			
Does the institution function from its own campus?	Yes			
Phone No. of the Principal	04314226375			
Alternate phone No.	04314226376			
Mobile No. (Principal)	9443343324			
Registered e-mail ID (Principal)	college@mail.sjctni.edu			
• Address	College Road, Teppakulam			
City/Town	Tiruchirappalli			
• State/UT	Tamil Nadu			
Pin Code	620002			
2.Institutional status				
Autonomous Status (Provide the date of conferment of Autonomy)	18/05/1978			
Type of Institution	Co-education			
Location	Semi-Urban			
Financial Status	UGC 2f and 12(B)			
Name of the IQAC Co-ordinator/Director	Dr A Rose Venis			
Phone No.	04314226469			
Mobile No:	9443115762			

IQAC e-mail ID	iqaccoor@mail.sjctni.edu
3. Website address (Web link of the AQAR (Previous Academic Year)	https://www.sjctni.edu/IQAC/agar/2022- 2023.pdf
4. Was the Academic Calendar prepared for that year?	Yes
if yes, whether it is uploaded in the Institutional website Web link:	https://www.sjctni.edu/Courses/pdf/2023- 2024%20-%20calendar.pdf

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	Five Star	Nil	2000	17/04/2000	16/04/2005
Cycle 2	A+	901	2006	17/10/2006	16/10/2011
Cycle 3	A	3.4	2012	21/04/2012	20/04/2019
Cycle 4	A++	3.58	2019	15/07/2019	14/07/2026

6.Date of Establishment of IQAC

16/06/2004

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

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Institute	CPE	UGC	17/12/2014	1,02,00,000
Institute	FIST	DST	16/06/2015	89,50,000
Institute	STAR	DBT	12/06/2015	58,00,000
Institute	B. Voc.	UGC	05/05/2014	1,85,000
Institute	Special Heritage	UGC	27/10/2015	1,67,32,000
Institute	Inspire	DST	12/07/2018	9,75,000
Institute	Ambient air Quality Monitoring system	Tamil Nadu Pollution Control Board	18/01/2016	Nil
Institute	Unnat Bharat Abhiyan	Centre For Rural Development and Technology	10/05/2021	1,75,000

8. Provide details regarding the composition of the IQAC:

Upload the latest notification regarding the composition of the IQAC by the HEI	No File Uploaded
9.No. of IQAC meetings held during the year	14
Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?	Yes
10.Did IOAC receive funding from any funding agency to	

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

Received 25 rank in NIRF under College category

Instrumental in creating Faculty Development Centre and Documentation centre

Process of Solid Waste management

support its activities during the year?

Seed money for research increased for staff

Offering Google-Certification Online Courses to the students

12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:

Plan of Action	Achievements/Outcomes
To conduct orientation, FDP and awareness programme for Faculty and Staff	1) Orientation for Administrators and Officials was conducted on 29.04.2024 2) Staff orientation on "Sustainable Development through Research, Creation, Co-creation and Collaboration: Entrepreneurship and Start - Ups, and Interdisciplinary Research" was conducted on 15.06. 2023 and 16.06.2023 3) Faculty Development Programme on "Academic Research Writing" was conducted on 22.07.2023 4) FDP on "Writing for Research Publications and Projects" was conducted on 27.10.2023 5) Talk on "Nurturing the Innovative Ecosystem of the Institution" was conducted on 03.11.2023 6) Faculty Development Programme on "Patents and Consultancy" was conducted on 20.11.2023 7) Faculty Development Programme on "Academic Research in Science and Academic Research in Arts" was conducted on 09.12.2023 8) One day Workshop on "ICT Tools" for Non- Teaching staff was conducted on 16.03.2024 9) "An awareness programme on protection of children and vulnerable adults from sexual abuse and maltreatment" was conducted in collaboration with ICC on 12.12.2023 for teaching staff and on 11.01.2024 for non-teaching staff
To conduct Student orientation and workshop	1) Induction programme for I UG and I PG students was conducted on 26.06.2023 and 28.06.2023 2) "TRIFEST -2024" was conducted on 07.07.2023 3) International Students Meet was conducted on 18.01.2024
Learning Management System	Creation of More number of Self- paced courses to be offered in LMS, Conducting Online formative and summative examinations.
Incubation and Start-up Centre	1) One alumni, two student and six staff Incubates. 2) Two Patents granted 3) One Patent applied
Google Certification Courses offered by NASSCOM and COSERA	1047 students completed
To conduct Certificate Courses	13 Courses conducted
To apply for NIRF 2024 ranking	Applied and secured 25th position in all India Level under college category
To submit AQAR report to NAAC	AQAR report for the academic year 2022-23 was submitted to NAAC on 15.05.2024
To apply for India Today Best Colleges Ranking 2024	Applied for four streams: Ranking: Arts- 63, Science- 50, BBA -40 and BCA - 78
To conduct meeting with IQAC and Micro Quality Circle Members	Following meetings were conducted IQAC Meeting(15) -19.07.2023, 20.09.2023, 11.01.2024, 14.02.2024,21.02.2024,23.02.2024,27.02.2024(2 meeting), ,08.03.2024,27.03.2024,05.04.2024, 13.04.2024 MQC Meeting - 12.07.2023, 10.10.2023 , 20.01.2024
To conduct Academic audit, staff evaluation, performance appraisal for staff and feed back from stake	1. Bharathidasan University Triennial inspection was conducted on 12.10.2023 2. Performance appraisal of all the teaching staff was conducted on 22.08.2023 3. Staff Evaluation: 20.09.2023 and 21.09.2022& 26.02.2024 and 27.02.2024 4. Annual Academic Audit- 01.03.2024 to 07.03.2024 5. External Academic Audit 24.08.2024 6. Infrastructure & Green Audits- 03.12.2024 7. Student Satisfaction Survey 21.02.2024 and 22.02.2024 8. Teacher Curriculum Feedback during June 2024 9. Parent-Teachers Meet- 03.02.2024

holders and staff			
13.Was the AQAR placed before the statutory body	? Yes		
Name of the statutory body	·		
Name of the statutory body		Date of meeting(s)	
IQAC Core Committee		12/12/2024	
14.Was the institutional data submitted to AISHE?	Yes		
• Year	·		
Year	Date of Submissio	1	

01/03/2024

15. Multidisciplinary / interdisciplinary

2022-20223

The college offers 50 programmes and 1401 courses. The School System facilitates offering elective courses as Between School courses and Within School courses. Each School comprises of a few departments, and each student from a department is offered an Elective / Interdepartmental course by another department of the same school. The student of each department also takes up Elective / Interdepartmental courses offered by departments of other schools, thus facilitating a multi/interdisciplinary approach to academics. Multi/interdisciplinary approach to academics is also facilitated by Value Added courses and Certificate courses offered by various departments of the college that are taken up by the students of the parent department and the other departments. MoUs with institutions like Association of Chartered Certified Accountants (ACCA) offer scope for a holistic multidisciplinary institution. The students complete MOOC on various Indian and International platforms such as NPTEL-SWAYAM, edX, Coursera, etc. Industry Experts as members of Boards of Studies facilitate the creation of curriculum that incorporates the recent trends in the industry. Internship activities and project work taken up by students and scholars promote a multidisciplinary and interdisciplinary academic environment. Startup activities of the faculty mentors and mentees (students) create an interdisciplinary research culture on the campus.

16.Academic bank of credits (ABC):

The institution has enrolled four batches of students in NAD. Entry of mark statements has to be done

17. Skill development:

The college offers a two-credit Soft Skills programme to all the undergraduate and postgraduate students. Intensive training is offered to students to improve their communication skills and other soft skills. The college has evolved a comprehensive system of testing and evaluation of the skills of the students. The college offers TWO three-year B. Voc. Degree programmes funded by the UGC viz. Viscom Technology and Software Development and System Administration. The programmes have 40% general education component and 60% skill development component, with multiple entry and multiple exit. Students exiting the Programme after the completion of One semester would be granted a Course Certificate One year would be granted a Diploma Certificate Two years would be granted a Advanced Diploma Certificate Three years would be granted a Degree Certificate Industry partners from Software Sector are integral part of the curriculum design, assessment and evaluation of students. The B.Voc. programmes integrate NSQF within the undergraduate level of higher education in order to enhance employability of the graduates and meet industry requirements, provide a proper mix of skills relating to a job role and appropriate content of General Education, and ensure that the students have adequate knowledge and skills, so that they are prepared to work at each exit point of the programme. The college conducts ideathons, hackathons and exhibitions that encourage the students to fine-tune their skills leading to innovations in their respective fields of study, and also across disciplines. The ideas thus generated are incubated in the incubation centre of the college, leading to successful start up activities of the college. The Entrepreneurship Cell of the college conducts a series of training, motivational and awareness programmes that focus on the development of the various skills of the students. The value-added courses and certificate courses offered by the college strengthen the vocational education of the students. Various departments offer courses that impart theoretical and practical knowledge and skills for

vocational training.Internship and project work taken up by the students offer a huge scope for the students to acquire many skills necessary to enhance their employability, and to emerge as successful entrepreneurs. Field Visits provide many kinds of learning experiences to the learners. Practical lab sessions, internship and project works taken up by students contribute to the skill development of the students. The use of language lab improves the language skills of the learners. Various departments and clubs of the college organise training programmes on communication skills and soft skills for the students.

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

The college has three departments that teach Indian languages Tamil Department, Department of Hindi and Department of Sanskrit. These departments offer the following Language courses to all the first and second year undergraduate students: Tamil, Hindi and Sanskrit. The texts prescribed by these departments uphold the values of the Indian languages and culture. The value added courses offered by these departments also uphold Indian values through the respective languages taught. The syllabi of various departments contain online courses (Self=Paced courses, Value Added courses and Certificate courses) that focus on Indian culture. Such courses celebrate the Indian Knowledge System, Culture and Heritage.

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

The revision of Syllabus (2023) is completed on the LOCF model proposed by the UGC. The college has been offering many training programmes on OBE Framing POs, PEOs, PEOs and COs. Faculty members were also trained regularly in setting question papers in the context of implementation of OBE. The office of the Controller of Examinations works on the attainment calculation systematically.

20.Distance education/online education:

3.1

The college offers online self-paced courses, value added courses and certificate courses to the students of St. Joseph's College and other colleges on JosTEL.

Extended Pr	ofile	
1.Programme		
1.1		50
Number of programmes offered during the year:		50
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.Student		
2.1		7482
Total number of students during the year:		7402
File Description	Documents	
Institutional data in Prescribed format	<u>View File</u>	
2.2		1044
Number of outgoing / final year students during the year:		1944
File Description	Documents	
Institutional Data in Prescribed Format	View File	
2.3		
Number of students who appeared for the examinations conducted	d by the institution during the year:	6817
File Description	Documents	
Institutional Data in Prescribed Format	View File	

Number of courses in all programmes during the year: File Description **Documents** Institutional Data in Prescribed Format View File 3.2 324 Number of full-time teachers during the year: File Description **Documents** Institutional Data in Prescribed Format View File 3.3 8 Number of sanctioned posts for the year: 4.Institution 4.1 2896 Number of seats earmarked for reserved categories as per GOI/State Government during the year: 4.2 122 Total number of Classrooms and Seminar halls 4.3 800 Total number of computers on campus for academic purposes 4.4 995 Total expenditure, excluding salary, during the year (INR in Lakhs):

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

The college has implemented LOCF with well-defined POs, PEOs, PSOs, COs and rubrics for attainment. Feedback from the faculty, students, alumni, parents and employers are collected, and the local, regional, national and global needs are analysed through interaction with students, local community, scientists, social scientists, policy designers, parents, alumni, market and industry. The college incorporates developmental needs of society into the syllabus as per the guidelines of UGC, Parent University and TANSCHE. The School System provides students interdisciplinary opportunities to choose courses focusing on skill development, entrepreneurship and employability. Integration of Self-Paced Courses, Skill-based electives, multidisciplinary elective courses, Internship, Project, Field Visits, Industrial Visits, Field Work, MOOCs, Value-Added Courses, Certificate Courses, Micro-credentials and Extra-credit Courses makes curriculum dynamic, flexible, continuously evolving, promoting lifelong and active learning by complementing with the development of community, and enabling learners to apply acquired knowledge and skills in entrepreneurship and employment. The Teaching methodologies and assessment patterns spelt-out in the syllabi support effective execution of the curriculum by the faculty members, contributing to the attainment of COs, PSOs and POs. 17 departments offered 25 Value-added courses benefitting 966 students. 11 departments conducted 13 Certificate Courses benefitting 565 students. 1198 students completed Micro-credentials and MOOCs. 787 students completed project work, 1712 internship and 2725 completed field visits. 128 conferences, seminars, webinars, workshops and 49 capacity building programmes organised complemented the attainment of the POs and PSOs and catered to the local, national, regional and global developmental needs identified by the departments.

	File Description	Documents	
- 11 '			i

Upload additional information, if any	<u>View File</u>	Ī
Link for additional information	https://naac.sjctni.edu/AQAR_2023_24/criterion1.php?id=1.1.1	

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

36

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

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

1401

File Description	Documents
Curriculum / Syllabus of such courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	No File Uploaded
MoUs with relevant organizations for these courses, if any	No File Uploaded
Any additional information	No File Uploaded

1.2 - Academic Flexibility

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

459

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	No File Uploaded
Any additional information	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

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

50

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

1.3 - Curriculum Enrichment

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

As spelt out in the Vision-Mission, PO and PEO statements, the institution incorporates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, and Environment and Sustainability into the curriculum. A holistic view of these issues is provided to the students of the college through courses such as Environmental Studies, Essentials of Humanity, Fundamentals of Human Rights and Formation of Youth.

The Department of Human Excellence has published books on Essentials of Ethics and Environmental Studies. Joseph's Academy of Soft Skills periodically revises its books: Winners in the Making: A Primer on Soft Skills and Straight from the Traits: Securing Soft Skills. 411 courses in various programmes create awareness among students on inevitable issues such as Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values.

Courses such as Subaltern Studies, Women's Writing in English, Gender Studies, Cultural Studies, etc., create awareness on socio-political and economic conditions of the

Subaltern, Women, Queer, Transgender, and the Oppressed. The curriculum also incorporates an intersectional understanding of the living conditions of the marginalized communities and ways to create liberty and equality.

The students take up a four-credit Outreach Programme, and are engaged in active community service. The extended curricular activities organized by the departments, Gender Champion Club, Environment Club, Entrepreneurship Club, Youth Red Cross and other clubs and committees contribute to imparting knowledge associated with these cross-cutting areas.

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

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

25

File Description	Documents
List of value-added courses	<u>View File</u>
Brochure or any other document relating to value-added courses	<u>View File</u>
Any additional information	No File Uploaded

1,3,3 - Number of students enrolled in the courses under 1,3,2 above

971

File Description	Documents
List of students enrolled	<u>View File</u>
Any additional information	<u>View File</u>

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

5064

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

1.4 - Feedback System

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

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://naac.sjctni.edu/AQAR_2023_24/criterion1.php? id=1.4.1
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>
Any additional information	No File Uploaded

1.4.2 - The feedback system of the Institution comprises the following

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

File Description	Documents
Provide URL for stakeholders' feedback report	https://naac.sjctni.edu/AQAR_2023_24/criterion1.php? id=1.4.2
Any additional information	No File Uploaded

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

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

2659

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

2659

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

2.2 - Catering to Student Diversity

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

The learning levels of students are assessed and programmes are organized catering to the needs of the learners. A 70-hour Bridge Course was conducted for 1768 students streamed into three levels. 16 departments organised 33 remedial courses benefitting 520 slow learners. Special materials prepared by faculty facilitate better learning experiences for the slow learners. Peer learning and Peer Remedial Learning support all learners to improve their knowledge and skills.

The LMS provides opportunities for all kinds of learners to have access to remote learning. Students are continuously evaluated and monitored regarding accumulation of domain knowledge, and life skills and transferable skills, and are trained by means of Capacity Development and Skill Enhancement programmes. Mentoring System offers solutions also for the academic issues of the students.

Research Grants and recognitions for Innovation and Excellence in Research benefit students with an aptitude for research. Rs. 2,40,000 was distributed to research scholars as Seed Money. Students participate in Innovathons and Hackathons organized by the college. The Start-up centre provides opportunities for incubating the ideas generated.

Value-added courses, Certificate Courses, Micro-credentials, MOOCs, Capability Enhancement Programmes, Coaching for Competitive Examinations, Placement Trainings, Soft Skills Training, Club and Cultural activities, presentation of papers in conferences, participation in co-curricular activities cater to the different needs of the learners. The feedback received from the students and teachers lead to better strategizing to address the differential learning needs of the students.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional information	https://naac.sjctni.edu/AQAR_2023_24/criterion2.php?id=2.2.1	

2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/05/2024	7482	324

File Description	Documents
Upload any additional information	<u>View File</u>

2.3 - Teaching- Learning Process

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

The autonomous status and LOCF facilitate innovative student-centric methods of learning through courses such as skill-based courses, self-paced learning, interdepartmental courses, intra and interschool multidisciplinary courses, fully/partial online courses, value-added courses, etc. JosTEL (the institutional LMS) and JSC (Start-up Centre) provide a wide range of student-centric learning experiences.

Various experiential learning methods such as practicum, individual/group projects, laboratory sessions, using the instrumentation centre for advanced experiments in science, drama fests and role plays, community outreach programme, internship, field visits and industry visits are practiced in the college.

Participative learning methods such as Group Discussions, Round tables, Mock Election, Mock Interviews, Panel Discussion, Case Studies, Brainstorming, Paper Presentation, Training by corporate entities and prospective recruiters, MOOCs, Expert lectures and workshops, presentations and guided seminars, need-based industrial visits, Peer-learning circles, Guided library work, Webinars, Video conferencing, etc., are in practice.

Many Problem solving learning methods such as Case studies, Soft skills programme, Developing models, Project-based learning, Start-up melas are practiced in the college. Use of science labs, computer labs, hardware lab and language enable students to engage in experiential learning. Use of blended learning and flipped classrooms, and use of ICT tools keep the students engaged in academics inside and outside the classroom. Workshops imparting skills, with hands-on training, seminars, webinars, conferences, endowment lectures, colloquia, association activities, invited talks, special talks arranged by various committees and clubs keep the students updated with the latest developments in their respective fields and also in multidisciplinary areas of knowledge.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	https://naac.sjctni.edu/AQAR_2023_24/criterion2.php?id=2.3.1

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

The faculty use ICT-enabled tools that make teaching-learning process effective and efficient. They use smart boards, projectors, laptops, computers, tabs, motion controller devices, digital pens and mobiles to facilitate student-centric learning, organize tasks and tests, and create tutorials, instructional videos, presentation videos, mini screen recording videos, talking head videos, slideshow videos, info graphics, e-documents, etc. Faculty also engage in flipped classrooms and synchronous and asynchronous modes of teaching.

Webinars and Value-Added courses are conducted through GCR, Microsoft Teams, Zoom, etc., The faculty use OERs, and students prepare video assignments, documentary videos, and uploaded them to YouTube. JosTEL (https://jostel.sjctni.edu/login/index.php), the Learning Management System, that hosts online Self-paced courses, Value Added courses and Certificate Courses, runs on a customized MOODLE version 4.3 with 500 maximum concurrent users. The LMS is also managed effectively to conduct online tests.

Faculty are trained in creating modules using Video-editing and Creation (Openshot, Shotcut, Zoom), Screen Recording and Video Capture (OBS Studio, SimpleScreenRecorder, Screencast-O-matic), Animation and Motion Graphic (Renderforest, CANVA, Animoto), and Interactive Video Quizzing and Learning (Mentimeter and Nearpod) tools. Well-equipped Estudio facilitates creation of e-content by faculty. 324 members of the faculty used ICT tools for teaching, learning and evaluation, and created 671 e-content.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://naac.sjctni.edu/AQAR_2023_24/criterion2.php? id=2.3.2
Upload any additional information	<u>View File</u>

2.3.3.1 - Number of mentors

324

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

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

The Academic Calendar is prepared by the IQAC and is approved by the College Council. It consists of details such as Vision-Mission and POs of the institution, Day Orders, Dates of CIA Components and Semester Examinations, Programme and Evaluation Pattern, Library Referencing, Days of National and International Importance, and information on various clubs and committees for co-curricular, extracurricular and extension activities.

It is a self-disclosure document circulated among the important stakeholders of the college. The softcopy of the calendar is uploaded to the college website. Activities of associations, clubs and committees, workshops, conferences, alumni activities, placement activities, parent-teacher meeting, Value-Added courses, internship, project work, field visits and extra-curricular activities are planned and organised based on the Day Orders spelt out in the calendar, and are monitored by the Heads, Deans, Controller of Examinations, IQAC, Vice-Principals and Principal.

Any change in the calendar is authorised by the Standing Committee, and is informed to the staff and students through the website, LMS and messaging services. Teaching and assessment plans for the semester and day-to-day academic activities of the faculty are recorded digitally on the e-planner available on the faculty portal of the ERP, and forwarded to the IQAC office for evaluation. E-attendance and e-planner are merged in order to facilitate instant recording of the teaching content, methodology and assessment methods used in the classroom.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

2.4 - Teacher Profile and Quality

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

324

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

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

237

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

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

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

2.5 - Evaluation Process and Reforms

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

15

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

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

28

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

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

Through the IT integration of two new modules in the Office of CoE portal, the EMS has been consistently enhanced. The dashboard created in the portal supports facilities like

- 1. Examiner Selection for question paper setting
- 2. Sending out appointment orders for question paper setting, valuation and practicals
- 3. Getting Question papers via Email Automation for exams, both CIA and Semester
- 4. Triggering the automatic download of questions

In addition to the routine automated tasks, few particular modules were integrated for the smooth functioning of the office. They are as follows:

1. Exam Gateway for Semester Question Papers

As a sub-module to the main CoE portal, a dedicated exam portal was developed for Internal and External examiners to view, download the question templates and upload the question papers. An OTP based login was provided for security purpose.

2. Calculating Attainment in the Semester Exams

The O/o CoE engages in the computation of CO Attainment process for the Semester Examinations. The computed CO Attainment value is printed in the Semester Examinations Analysis report. An interface is given in the College website for HoDs/Coordinators to download the CO Attainment computation of various courses of their department.

3. Mobile App for computing the semester valuation claim

An Android based mobile application was developed for examiners to enter their valued scripts. The application will compute the claim automatically and generate the claim report for Chairman and other examiners.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://naac.sjctni.edu/AQAR_2023_24/criterion2.php?id=2.5.3

2.6 - Student Performance and Learning Outcomes

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

POs for various programmes align with the Vision-Mission statements of the college. The departments frame PSOs, in alignment with POS and GAs, and COs. The POs and PSOs are mapped with the COs of all the courses, and apt teaching methodology and assessment patterns are employed by the staff to facilitate students attaining the expected outcomes.

Attainment of outcomes is measured through formative and summative assessments that include a series of assessment methods. The syllabi with appropriate POs, PSOs and COs are approved by BoS, Academic Council and Governing Body. Every member of the faculty is involved in the process of Syllabus Revision, and is aware of the POs, PSOs and COs.

Mode of Communication

The POs and methods of calculating attainment of learning outcomes are printed in the college calendar. The POs and PSOs (https://www.sjctni.edu/IQAC/indexx.jsp?id=24&ye=2023-2024) are displayed at prominent sites of the college, digital screens, and college website. The hardcopy of the syllabi is distributed to members of the faculty, and softcopy is available on the college website and the LMS in downloadable format to enable easy and quick access of the syllabi for the students. Information on POs, PSOs, COs, Graduate Outcomes and Attainment of these through CIA components and Semester Examinations are imparted to the students and parents at the beginning of every academic year.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	No File Uploaded
Upload any additional information	<u>View File</u>
Link for additional Information	https://naac.sjctni.edu/AQAR_2023_24/criterion2.php? id=2.6.1

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

The attainment of POs, PSOs and COs are evaluated through the Direct and Indirect Methods.

Direct Method: Formative Assessment (CIA) of theory courses comprises of various assignments (Seminar, Assignment, viva voce, Quiz, online test, etc.) for 35% weightage, library referencing for 5%, and Mid-semester and End-semester tests, carrying 30% weightage each. Summative Assessment is done through Semester examinations. Practical Examinations have a different assessment pattern with Assignment/Record Maintenance/viva-voce for 40% weightage. Components like internship, project work and extension programmes help the institution in evaluating the attainment of outcomes qualitatively. Activities in the SHEPHERD programme help students measure their contribution towards the needs of the society.

The course objectives, outcomes, teaching methodology are clearly spelt out in the syllabus document and suitable assessment patterns and rubrics are employed. The system ensures periodic assessment and regular feedback on the performance of the learners. The office of the Controller of Examinations calculates the final attainment levels of the individual learners.

Indirect Method: Course Outcome Feedback derived from faculty-in-charge of each course, Graduate Exit Feedback from final year students, Alumni Feedback and Industrial/Employer feedback are used to assess the Attainment level through Indirect Method. The performance of students in competitive examinations is also used to assess the Attainment of PSOs.

File Description	Documents	
Upload any additional information	View File	
Paste link for additional Information	https://naac.sjctni.edu/AQAR_2023_24/criterion2.php?id=2.6.2	

2.6.3 - Pass Percentage of students

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

File Description	Documents	
Upload list of Programmes and number of students appear for and passed in the final	<u>View File</u>	

year examinations		
Upload any additional information	<u>View File</u>	
Paste link for the annual report	https://naac.sjctni.edu/AQAR_2023_24/criterion2.php?	

2.7 - Student Satisfaction Survey

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

https://naac.sjctni.edu/AQAR 2023 24/criterion2.php?id=2.7.1

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

The institution continuously updates its research facilities through updating the central instrumentation facility. Periodic calibration of instruments assures good quality of data for applied research. Based on scholarly merit of individual's projects, the college allocates necessary infrastructural and financial support. The policy of promotion of research and code of ethics facilitate freedom of thought, inquiry, expression and publication.

JSC (Start-up Centre), supporting incubation and entrepreneurship activities provides seed capital and 18-month free space to incubators. It has launched a few products, and has created avenues for consultancy. Students and scholars are given orientation to engage in socially relevant research. In commercializing an IP asset, researcher is rewarded with 80% and institution's share is fixed at 20%.

Seed money, provided through SJC Research Grant to faculty and scholars, promotes the research culture of the institution. Rs. 15,88,000 has been granted in the academic year. SJC Research Directory serves as database of research projects undertaken in the college. The college has allotted Rs. 5,00,000 as seed money for staff for applying for patents. The library is updated with recent publications and online resources that support research. Research Policy of the college is uploaded to the college website, and implementation of the guidelines spelt out is ascertained through various cells like Research Committee, IPR Cell, Incubation and Innovation Cell, etc.

File Description	Documents	
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>	
Provide URL of policy document on promotion of research uploaded on the website	https://naac.sjctni.edu/AQAR_2023_24/criterion3.php? id=3.1.1	
Any additional information	<u>View File</u>	

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

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

15.88

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

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

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

3.2 - Resource Mobilization for Research

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

2.19

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

3.2.2 - Number of teachers having research projects during the year

9

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional Information	https://naac.sjctni.edu/AQAR_2023_24/criterion3.php?id=3.2.2	
List of research projects during the year	<u>View File</u>	

3.2.3 - Number of teachers recognised as research guides

84

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

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

5

File Description	Documents	
Supporting document from Funding Agencies	<u>View File</u>	
Paste link to funding agencies' website	https://naac.sjctni.edu/AQAR_2023_24/criterion3.php? id=3.2.4	
Any additional information	View File	

3.3 - Innovation Ecosystem

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

Ecosystem for innovation is nurtured through a dedicated instrumentation centre for material characterization for applied science research. The IPR cell creates awareness on socially relevant research leading to institutional IP assets. Incubation and Innovation Cell suggests seed funds and other requirements for an innovation in lab scale to be converted to large scale. Start-up committee assesses the quality of innovation and ability to produce in large and helps converting innovation into commercial products. Joseph Start-up Centre (JSC), an innovative Centre of Excellence of the college, contributes to income generation through the sale of products and rent for the office space and conference facilities provided to incubates. This also creates employment opportunities for the students of the college.

The college had applied for 12 patents and 10 had been granted. Entrepreneurship skills of students are developed through skill-based electives. Entrepreneurship Cell trains students through development centre, establishing networks with organisations and alumni outside campus, through pre-incubation activities and linkage-based knowledge-sharing. The college has registered with the Institution's Innovation Council (IIC) of MHRD in 2019. Innovations and hackathons organized by the Innovation and Incubation Cell help the students turn their innovative ideas into products. The best innovations are awarded with cash prizes.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional information	https://naac.sjctni.edu/AQAR_2023_24/criterion3.php?id=3.3.1	

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

128

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	No File Uploaded

3.4 - Research Publications and Awards

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

A. All of the above

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

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

3.4.2.1 - Number of PhD students registered during the year

38

File Description	Documents
URL to the research page on HEI website	https://www.sjctni.edu/resprojects21.jsp
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	<u>View File</u>

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

26

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

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

File Description	Documents

Upload any additional information	<u>View File</u>
Paste link for additional information	https://naac.sjctni.edu/AQAR_2023_24/criterion3.php?id=3.4.4

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

3.4.5.1 - Total number of Citations in Scopus during the year

400

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

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

3.4.6.1 - h-index of Scopus during the year

7.5

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

3.5 - Consultancy

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

5.4

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
List of consultants and revenue generated by them	<u>View File</u>
Any additional information	No File Uploaded

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

0

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

3.6 - Extension Activities

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

The Extension department SHEPHERD organized a Workshop on Herbal Medicine and Trainings and exposure programmes. 1397 Students participated in One-Day Field Visits and 1897 students in Two-Day camps. SHEPHERD organized the 15-day Young Student Scientist Programme (YSSP), funded by the Tamil Nadu State Council for Science and Technology for students from Government schools. It received the Best Service Learning Award from the Rotary Club of Tiruchirappalli. It organized the following programmes in the adopted villages and urban slums:

Educational Programmes: Weekend Coaching Classes, Fun English classes, Career Guidance Programmes, PT meetings at schools, Computer Literacy Programmes, Communication skills Training Programme for Rural School Students

Donation:Learning Equipment, computers, Toys and Chat for Preschool Kids and Electrical Appliances

Environmental Promotional Activities: Inauguration of Miyawaki Forest, Inauguration of Green Club, Raising Kitchen Garden, My Favourite Tree Programme, World Water Day, Seed balls made by Kids, Dustbin donated to urban poor, Solid Waste Management Awareness, Tree Plantation and Planting Palm Seeds along the Banks of Rural Water Reservoirs

Celebration of Important Days and Festivals:International Year of Millets and National Nutrition Month Celebrations, Independence Day, Republic Day, Christmas and Pongal

Health Awareness Programmes:Breastfeeding week Celebration (First week of August 2023), International Year of Millets (IYM) Awareness Programme, Nutrition with Educational Indoor Activities, Health and Hygiene Programme for Adolescent Girls, Breast feeding awareness programmes, Body Mass Index Test, Polio Immunization Programme, Herbal Awareness, Herbal Collection visit to Sirumalai, Free Medical Camp, Free Eye Checkup Camp

Other Programmes: Tailoring Training Inauguration and Kabadi Tournament

File Description	Documents	
Upload any additional information	View File	
Paste link for additional information	https://naac.sjctni.edu/AQAR_2023_24/criterion3.php?id=3.6.1	

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

1

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
Any additional information	No File Uploaded

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

12

File Description	Documents
Reports of the events organized	View File
Any additional information	<u>View File</u>

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

1231

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	View File

3.7 - Collaboration

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

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>

Any additional information View File

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

45

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

The college is situated in a vast campus of 75.864 acres that houses 12 buildings, 103 Classrooms, 19 Seminar Halls, Two Boardrooms, 800 computers in departments, offices, four computer labs, ICT centre, 12 kiosks, Central Instrumentation Centre, Start-up Centre, 32 domain-specific laboratories, library with 1,83,060 books and 135 journals, a century-old museum, a Herbarium with 5000 volumes, rare reprints, environmental training centre and 70 subscribed journals, a huge air-conditioned auditorium accommodating 3000 participants, media and recording rooms, Six open-air stages, canteens, nutri-corner, clinical lab, a reflexology centre, 6 hostels with 592 rooms, gymnasium, 8 Guest Rooms, PwD Centre, two counselling rooms, meditation hall, seven generators with a capacity of 783 kva power, vermi-compost yard, vast spaces for training for cultural activities and a huge playground. The college has an LMS, and has subscribes to Zoom and other online platforms.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://naac.sjctni.edu/AQAR_2023_24/criterion4.php?id=4.1.1

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

Sports and Games

The college has 19.61 acres of land allotted for playground that houses pavilion with three galleries with seating capacity of 1000, separate grounds for football, hockey, cricket, volleyball (7 courts), basketball (4), ball badminton (4), kabaddi (2), shuttle, throwball, tennikoit, obstacle field and well-maintained spaces for athletes. Infrastructural facilities are available for indoor games like table tennis, chess and carom. Sportspersons are provided with scholarship for tuition and hostel fee. Coordinator, Director, Assistant Director and an Assistant are appointed for sports. Hostels have courts, gymnasium and halls for indoor-games. Day-scholar center has indoor games facilities for students. The college has a dedicated yoga centre. The college has a multi-purpose Gymnasium and a 50-bedded sports hostel that will be functional in a few months.

Cultural Activities

The institution has eight halls (Lawley Hall, SAIL Hall, Jubilee Hall, Community Centre, Marian Hall, KPJ Hall, Loyola Auditorium and Xavier Hall) and three open-air stages. It also has a 3000-capacity air-conditioned auditorium. Most departments house at least one small hall, equipped with necessary equipment such as video and audio systems connected with internet facility for co-curricular and extracurricular activities. Fine Arts Wing has an exclusive Hall with green room. The college orchestra has a well-equipped music room. An exclusive building is allotted for the 129-year old Camboulives College Band.

File Description	Documents
Geotagged pictures	<u>View File</u>

Upload any additional information	No File Uploaded
Paste link for additional information	https://naac.sjctni.edu/AQAR_2023_24/criterion4.php?id=4.1.2

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

122

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

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

223.84

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

4.2 - Library as a Learning Resource

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

The library of the college is automated with Integrated Library Management Software with the modules for Bibliographic Control, Circulation Management, Report Generation Module, Customization of Digital library with DSpace software, Systematic Mapping of Internet Learning E-resources (SMILES), Web-Online Public Access Catalogue System, Library Gate Entry Management System, Barcode and RFID System and Library Users Statistics Module.

The details of the software are presented below:

Name of the ILMS Software: NIRMAL Suite 2014 Premium Package

Nature of automation: Fully Automated Version: 2014

Year of Automation: 2000

New features included in the 2014 version are Acquisition Control System, Serials Control System, Self check in and checkout System, Exit Point Recheck System and Digital Repository Advanced Management System.

E- Resources Centre: Digital Library is available in UG reference section with 6 computers for scholars and faculties

RFID: Radio Frequency Identification is installed with scanner, antenna, RFID reader and barcode label.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://naac.sjctni.edu/AQAR_2023_24/criterion4.php?id=4.2.1

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

A. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	<u>View File</u>
Upload any additional information	<u>View File</u>

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

5.5

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

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

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

785

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

4.3 - IT Infrastructure

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

IT policy: The college has formulated an IT Policy with a vision to fashion technology-driven governance that enhances transparency, accountability and efficiency, with improved data availability and consistency. SJC-ERP is an indigenous product, and the College is the registered owner of all software. SJC-ERP identifies ERP services, plans for and designs the operation of ERP system, ensures its privacy and security, defines Service Level Agreements for ERP services, evolves Operational Level Agreements for delivering ERP services, ensures the availability of ERP services to all with parity, and maintains ERP system as a whole,. This vision is achieved by providing ICT services to the users, through a highly reliable hardware and software infrastructure. The College network comprises of optical, wired and wireless connections throughout the college sites and is maintained by JCICT.

Practice: St. Joseph's College coordinates the implementation of E-Governance policy, guiding and binding all the users of ICT facilities to its regulatory framework. This covers the use of all computers and related hardware, and the use of network infrastructure in all the units of the College. Admissions, attendance, payment of fees, timetable, scholarship, examination-related details and placement of the students, and academic, research, extension, consultancy, projects and industrial tie-up profiles of the faculty are fully automated. Parents are trained to access information on their wards' profile. A comprehensive system of collecting online feedback from its various stakeholders is in practice.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://naac.sjctni.edu/AQAR_2023_24/criterion4.php?id=4.3.1

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
7482	800

File Description	Documents
Upload any additional information	<u>View File</u>

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

A. ≥50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	<u>View File</u>
Upload any additional information	No File Uploaded

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

A. All four of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://naac.sjctni.edu/AQAR_2023_24/criterion4.php? id=4.3.4
List of facilities for e-content development (Data Template)	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

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

99.58

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

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

The college has a continuous maintenance process of the classes, laboratories, instrumentation centre and other centres that optimizes the quality of the infrastructure. All instruments are periodically serviced. Entry into library is recorded with e-attendance. Transaction of books/journals/manuscripts is automated. Online directory/catalogue of books/journals/manuscripts enables administrators/users to track the availability of the same. Access and utility of instruments in the instrumentation centres, books/thesis in department libraries, computer and research labs, museum, smart classrooms and seminar halls are recorded. Users access the college website to utilize Wi-Fi and other facilities by accepting terms and conditions pertaining to IT policy of the institution.

All stakeholders abide by the guidelines spelt out in the policy of the college for maintenance of infrastructure. Department of Physical Education offers coaching for many sports and games. Students with special needs are accommodated with infrastructure facilities like audio books, ramps, lifts and battery cars. The hall-booking system is centralized, and an efficient team of staff involved in the maintenance of infrastructure ensure the sustenance of the academic ambience. The college conducts annual Inventory Audit, taking stock of infrastructure in departments/labs/clubs/committees/offices/sports complex/centres of excellence. Based on the proposal from departments and centres for maintenance of infrastructure, a specified amount is allotted for maintenance in the annual budget. The proposal is dealt with by Finance Committee and approved by Governing Body.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://naac.sjctni.edu/AQAR_2023_24/criterion4.php?id=4.4.2

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

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

884

File Description	Documents
Upload any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

A. All of the above

File Description	Documents
Link to Institutional website	https://naac.sjctni.edu/AQAR_2023_24/criterion5.php? id=5.1.3
Details of capability development and schemes	<u>View File</u>
Any additional information	No File Uploaded

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

5028

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

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

A. All of the above

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

5.2 - Student Progression

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

868

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	<u>View File</u>

5.2.2 - Number of outgoing students progressing to higher education

564

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

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

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

88

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

5.3 - Student Participation and Activities

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

75

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>

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

Election: The Student Council (Chairperson, three Vice-Chairpersons four Secretaries (two male and two female) and two Fine-Arts Secretaries) is elected democratically in alignment with the recommendations of Lyngdoh Committee. Student Representatives are appointed for Sports and Service Units. Elected representatives of all classes, in turn, elect the members of the student council. All the representatives of the classes and the officials of the council are trained in Leadership and Team-building skills.

Functioning: The Council and representatives are engaged in ensuring a quality academic life for the students. They organise awareness programmes on various themes, interdepartmental Sports competitions, Cultural Fests, Teachers' Day, Freshers' Day, flash mob performances, celebrations of interreligious festivals, days of national and international importance, free health check-ups, blood donation camps and camps for staff and students to obtain Aadhaar card, PAN card, Passport, etc.

Representation in Academic and Administrative Bodies/Committees: The Chairperson, as member, attends meetings of Academic Council and IQAC, and offers constructive ideas for student welfare. The Members of the Council are also members of BoS, Internal Complaints Committee, Student Welfare Committee, etc., and various clubs, and bring to the notice of the Management, the grievances of students. They share the dais with dignitaries in all functions of the college. The representative of the final year class is Secretary of the Department Association, and all representatives collaborate in organising academic, co-curricular and extracurricular activities of their respective departments.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://naac.sjctni.edu/AQAR_2023_24/criterion5.php?id=5.3.2

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

File Description	Documents

Report of the event	<u>View File</u>
List of sports and cultural events / competitions organised per year	<u>View File</u>
Upload any additional information	<u>View File</u>

5.4 - Alumni Engagement

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

The SJC Alumni/ne Association of the college has 14,093 registered life members and 402 patrons. The major activities of the association include Reunion Meetings of the Departments of Computer Science and Chemistry, USA Alumni Chapter Reunion - Sangamam 2023 at Nashville, SJC Alumni Lawyers' Gathering 2023, Retired Professors Reunion 2023, Rev. Fr. Stan Swamy SJ Endowment Lecture, Alumni Coordinators' Meet, and Josephites' Global Reunion 2024.

The Association contributed Rs. 8,17,000 for the "Each one - Adopt one" Free Breakfast Scheme for the students. It donated Rs. 3,51,904 for flood relief and Rs. 99,000 toward SJC Alumni Student Scholarship Fund. The MCA 1995-1998 batch contributed Rs. 7,50,000.

In an eco-conscious move, the registration process for final year students has transitioned to an online platform, streamlining the process for enhanced efficiency. A dedicated software has been developed, facilitating seamless registration for new members and enabling existing members to update their details effortlessly. The association has also released its newsletter in a digital format.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://naac.sjctni.edu/AQAR_2023_24/criterion5.php?id=5.4.1

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

File Description	Documents
Upload any additional information	<u>View File</u>

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The governance of the college is motivated by a drive to provide the best to the learners, focusing on enhancement of quality in all aspects of academics in tune with the visionmission statements of the institution. The ideas presented in the vision-mission statements of the college are achieved by admitting many students from economically, socially and academically disadvantaged sections of the society, and providing them with quality education. The college also helps students imbibe a sense of social commitment, moral values, socially relevant research, environmental consciousness, ethical use of technological education and life-long learning through a curriculum that caters to local, regional and global needs. To facilitate such a learning atmosphere, the governance system of the college is in place with the right kind of inspired and responsible leadership that has vision, open-mindedness, strategic thinking, creativity and authenticity to implement continuous developmental measures. The college has a multi-layered governance system with a Governing Body, the apex statutory decision-making body, Academic Council, and College Council. Collaborative and effective leadership is executed by appointment of Deputy Principal, Vice Principals, Deans, CoE and Coordinators of Committees. This is further realized through faculty members representing all administrative and academic bodies, committees, clubs and centres of excellence.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://naac.sjctni.edu/AQAR_2023_24/criterion6.php?id=6.1.1

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

The college practices a highly decentralised mode of management that follows a structure in which decision-making authority is not limited to a few executives at top level. Many administrative positions such as Deputy Principal, CoE, five Vice-Principals, five Deans, two Deans of IQAC, Coordinators of B.Voc. programmes, ERP and women students, and Directors of AICTE-approved programmes and SHEPHERD have been created. Heads/Coordinators of departments, Coordinators of Student Support Services and Centres of Excellence have decision making privileges at the micro level. Regular meetings are organised between Administrators and Officials, Heads/Coordinators, Teaching and Non-teaching staff, and communication structure flows both vertically and horizontally. The college also entertains participative management, and collects feedback from Students, Student Council, Faculty, Heads/Coordinators, Parents, Alumni and Employers. The Management, departments, and IQAC analyse feedback collected in their respective domains, and make necessary inclusions in future action plans. The School System aims at maximizing resources, expertise sharing across disciplines, lateral mobility to achieve cross-discipline exposures, and augmenting employment and self-employment opportunities. By empowering Deans, Heads/Coordinators and Coordinators of Service Units, the college has reached important milestones in the realm of academics, ICT based TLE activities, Development of Infrastructure, Research, Extension, Consultancy, Collaborations, Counselling and Mentoring, and Gender and Social Equity.

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for additional Information	https://naac.sjctni.edu/AQAR_2023_24/criterion6.php? id=6.1.2

6.2 - Strategy Development and Deployment

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

The Management of the college focused on four vital areas during the academic year 2023-2024.

- 1. Faculty Development
- 2. Developing Research
- 3. Perfecting Attainment Calculation as part of Direct Attainment
- 4. Strengthening ICT-based Teaching Learning Practices

The Management has established a Faculty Development Centre which will be functional in the next few months. The Centre will train faculty on various academic and administrative aspects.

The college has increased the seed money allotted for research, the incentive for publication of papers, and introduced seed money for applying for patents. It also supports technology transfer.

The college strategised for the perfection of calculations of attainment in the implementation of OBE curriculum. In this regard, software was created for mark entry by the faculty.

The college focuses on optimal utilization of the institutional LMS for Teaching, Learning and Evaluation. All the students of the college take up online tests for formative assessment and summative assessment for around 50 courses on the LMS. The e-content created by the faculty are hosted on the LMS. Value-Added courses and certificate courses are also hosted on the LMS.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://naac.sjctni.edu/AQAR_2023_24/criterion6.php? id=6.2.1
Upload any additional information	No File Uploaded

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

The effective functioning of the statutory and non-statutory bodies of the college are ensured by a collaborative administrative set up that has created a well-established system that keeps all the institutional bodies organic, intact and efficiently operational. The Jesuit priests of the Society of Jesus are members of the Board of Management that plans and supervises the execution of the plans for the institution. The Governing Body, the apex statutory body, with adequate representation from the Board and faculty, holds biannual meetings, to deliberate and approve the activities, reports and innovative future plans of the Academic Council, Finance Committee, Board of Studies, and academic performance of the institution. The Principal, in consultation with the Vice-Chairman, Secretary manages the everyday activities and issues of the institution. College Council, Academic Council, Finance Committee and IQAC offer their counsel on pertinent matters. A decentralized system of administration is practiced in the institution to ensure efficient functioning of the academic and administrative realms. The college has policy documents clearly spelt out on Research, Consultancy, E-Governance, Staff Service Rules, Recruitment, Promotion and Grievance Redressal Mechanism, Code of Professional Ethics, Core Values of the Institution, and a well-defined Organogram that define the role and functions and code of conduct of the students, staff, faculty, Heads/Coordinators, Deans of the five schools and the IQAC, resulting in the efficient functioning of the institution.

File Description	Documents
Paste link to Organogram on the institution webpage	Nil
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://naac.sjctni.edu/AQAR_2023_24/criterion6.php? id=6.2.2

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	No File Uploaded
Screen shots of user interfaces	No File Uploaded
Details of implementation of e-governance in areas of operation	<u>View File</u>
Any additional information	<u>View File</u>

6.3 - Faculty Empowerment Strategies

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

The college has initiated many welfare measures for teaching and non-teaching staff viz; health camps, awareness on physical, psychological and social well-being, priority in admission for wards, PF, CPS, RDs, medical and maternity leave, medical insurance, counselling, 24/7 free Wi-Fi, canteen and nutria-corner, hostel facility, community hall for family functions, festival advance, funds to meet emergency expenses, loan facilities through Staff Welfare Fund (Rs.5,00,000) and Staff Co-operative Thrift and Credit Society (Rs.8,00,000), fee concession for staff for doctoral research, indoor games, bank and ATM inside the campus.

The college facilitates career development of teaching staff by permitting them to pursue higher studies (FDPs for PhD), undergo training programmes, (Refresher courses, Orientation Programmes, Short term Courses), attend conferences, workshops, etc., or to act as resource persons, with due financial support.

The IQAC, departments and clubs organise programmes that help faculty to update their knowledge on recent developments in their respective fields.

The college provides seed money to faculty for innovative research and patents.

Faculty members can check out 15 books from the library at a time, and have access to all e-journals and online databases. Faculty publishing books are honoured with awards.

The college takes necessary efforts for promotions/career advancement of staff as per UGC norms.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://naac.sjctni.edu/AQAR_2023_24/criterion6.php? id=6.3.1https://naac.sjctni.edu/AQAR_2023_24/criterion6.php?id=6.4.1

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

5

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

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

11

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

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

121

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

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The Principal is the Chairman of the Finance Committee constituted by the Governing Body. The Committee meets before the preparation of Annual Budget, and at the end of the financial year to analyse expenditure. It collects and scrutinises budgets from departments, units and centres every year, and integrates them into the annual budget of the institution to get the approval of the Governing Body.

Fee and scholarship are managed by the fee section and the scholarship section respectively. The college has a policy of making and accepting payments only through cheques, DD and PFMS for transparency.

The Finance Section maintains accounts of grants received from funding agencies. Utilization certificates are sent to funding agencies along with audited account statements. The stock verification team engages in internal audit, analysing data submitted by departments and other units. External audit is conducted by the Chartered Accountant. The Regional Joint Director of Collegiate Education conducts an annual audit of salary of staff and other related accounts. AG audit is conducted for grants received from funding agencies of the Central government. The auditors of the apex co-operative body audit the accounts of the SJC Staff Co-operative Society.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://naac.sjctni.edu/AQAR_2023_24/criterion6.php?id=6.4.1

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

36.5

File Description	Documents
Annual statements of accounts	No File Uploaded
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	No File Uploaded

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

The college has well-defined procedures for mobilisation and utilisation of funds. Student fee, grant-in-aid salary and interest from bank are key financial resources of the college. Funds are also tapped from external sources such as CPE, DBT-STAR, DBT-FIST, UGC-B.Voc, research projects and travel grants from funding agencies. Consultancy, Corporate Training, contributions from Philanthropists and Alumni are other sources of funding. CSR funds of companies are used and collaboration with NGOs are sought for carrying out extension activities.

The Principal and Finance Committee analyse all fundraising requests and activities. The approval of Vice Chairman of Governing Body is essential for funds raised for permanent improvements in college or college-owned property. Vice-Principal (Finance), under the supervision of Principal, collects and scrutinises data on the requirements of departments and centres, as part of Annual Budget preparation; he prepares and presents the budget before the Finance Committee for its approval, and later before the Governing Body for final approval. If expenditure on a particular item exceeds one lakh, the purchase officer gets three quotations, and submits them to Finance Committee. Approval and allocation of budget is communicated to departments and centres. Non-budgeted expenditures are considered based on merit and emergency of the requirement.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://naac.sjctni.edu/AQAR_2023_24/criterion6.php?id=6.4.3

6.5 - Internal Quality Assurance System

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

Significant Contributions of the IQAC:

- o Received 25 rank in NIRF under College category
- o Instrumental in creating Faculty Development Centre
- o Strengthening of Solid Waste management System
- Seed money for research increased for staff
- o Seed Money for Patents applied by the faculty
- o Offering Google-Certification Online Courses to the students
- o Development of Infrastructure

Other Activities of the IQAC:

- 1. Orientation for Administrators and Officials
- 2. Staff orientation on "Sustainable Development through Research, Creation, Co-creation and Collaboration: Entrepreneurship and Start Ups , and Interdisciplinary Research"
- 3. Faculty Development Programme on " Academic Research Writing "

- 4. FDP on "Writing for Research Publications and Projects"
- 5. Special Talk on " Nurturing the Innovative Ecosystem of the Institution"
- 6. Faculty Development Programme on "Patents and Consultancy"
- 7. Faculty Development Programme on " Academic Research in Science and Academic Research in Arts $^{\prime\prime}$
- 8. One day Workshop on " ICT Tools" for Non- Teaching staff
- 9. "An awareness programme on protection of children and vulnerable adults from sexual abuse and maltreatment" was conducted in collaboration with ICC for teaching staff and non-teaching staff
- 10. International Student Meet
- 11. Annual Academic Audit, External Academic Audit, Infrastructure & Green Audits
- 12. One alumni, two student and six staff Incubates
- 13. 1047 students completed Google Certification Courses offered by NASSCOM and COUSERA
- 14. India Today Ranking: Arts- 63, Science- 50, BBA -40 and BCA 78

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://naac.sjctni.edu/AQAR_2023_24/criterion6.php?id=6.5.1

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

The IQAC constantly monitors the quality of Teaching-Learning process of the college, and promotes and implements necessary changes in the structure and methodologies of operation and learning outcomes. The IQAC conducts various annual audits to ensure the quality of teaching-learning and evaluation process, infrastructural facilities, and other aspects of education. The Audits include: Academic and Administrative Audit, Inventory Audit, Green Audit, Energy Audit, etc., Departments, Committees, Clubs and Centres of Excellence submit the Action Plan to the IQAC at the beginning of the academic year, and the review of the activities is done at the end of the academic year. Internal Academic Audit is done in the presence of the Secretary, Principal, Deans of IQAC and the respective School Dean. The departments work on the constructive suggestions received in the Audit. Periodic submission of data for ranking agencies such as NIRF and India Today helps the IQAC review the standard of all the activities of the institution. Action taken on the feedback from various stakeholders enhances the quality of functioning of the college in all the areas. Self-Appraisal of the faculty, review of the faculty's performance by the Heads/coordinators, and student evaluation of the teaching faculty contribute to the enhancement of the teaching - learning and evaluation process.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://naac.sjctni.edu/AQAR_2023_24/criterion6.php?id=6.5.2

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

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://naac.sjctni.edu/AQAR_2023_24/criterion6.php? id=6.5.3
Upload e-copies of accreditations and certification	No File Uploaded
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The institution promotes gender equity in various walks of its functioning: The college has admitted a good number of female students, and has appointed a good number of women faculty who also hold administrative positions.

Gender equity is embedded in the curriculum, with 24 courses offered by various departments creating awareness among all UG and PG students. It is also inculcated in the minds of students through various co-curricular and extracurricular activities conducted by departments, clubs, cells and centres of excellence.

The Girl Student Welfare Committee organises various programmes and competitions for the students focussing on women issues in which many male and female students participate.

SHEPHERD, the outreach programme of the college, and NSS conduct various programmes advocating gender equity, and celebrate International Women's Day in many adopted villages, promoting gender sensitisation and equity in the community. SHEPHERD organizes Seminars on Violence against Women and Children in many places.

ICC and other committees established for the empowerment of female faculty, staff and students ensure that gender equity is maintained in the right spirit on the campus.

Counsellors and Mentors offer essential guidance to female students, teaching faculty and nonteaching staff. Health awareness programmes and awareness programmes on safety and security of women are organised. Various departments of the college organise awareness programmes on gender sensitization and gender equity.

Gender Equity is practiced in the opportunities open for election of student council members, appointment of female staff for teaching and administrative positions.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional Information	Nil	

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

C. Any 2 of the above

File Description	Documents	
Geotagged Photographs	<u>View File</u>	
Any other relevant information	No File Uploaded	

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

Solid waste Management

- Solid wastes across the college are collected as degradable, bio-degradable and non-degradable wastes separately.
- Plant litter is processed in vermi-compost yard, and biofertilizer produce is used for gardening, and sold to the public.
- Solid wastes from hostels are used to feed fish.

Liquid waste Management

- Sewage water is connected appropriately to the government sewage tank to facilitate sewage treatment.
- · Waste water filtered out by RO processing unit is utilised for maintenance of gardens.
- · Waste water from canteen and other places is diverted to the pond.
- Hazardous chemicals like acids and bases are diluted with rain water before sending them to the sewage tank and the impact is reduced to minimum.

Biomedical waste Management

 Biomedical wastes like napkins are incinerated in small quantities to avoid environmental pollution.

E-waste Management

- The IT policy of the college clearly charts down the process of managing e-Waste.
- The ERP handles e-waste of the college, and recycles the components to a maximum extent.
- MoU with an e-waste management company is established to dispose obsolete electronic gadgets.
- Old systems in good condition are donated through Outreach Department to the adopted village schools.

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

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

A. Any 4 or all of the above

File Description Documents	
Geotagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

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

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

A. Any 4 or All of the above

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

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

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

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

B. Any 3 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>

Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

- 7.1.7 The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.
- A. Any 4 or all of the above

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

- 7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).
 - The Vision-Mission statements promote sustenance of an inclusive environment.
 - The admission and appointment policies aim at creating a quality-enhanced ecosystem in extending education services to economically and socially disadvantaged sections of the society.
 - The college has initiated many measures to establish a harmonious existence for staff and students from various backgrounds.
 - Hindi, Sanskrit and French are offered as Part I courses to enable students from other regions to gain education outside their states.
 - Department of Human Excellence offers courses to promote equality, and Religious Doctrine for Catholic second year undergraduate students and Formation of Youth for students from other religious backgrounds.
 - The college organises Mass for Catholic staff and students while staff and students of other religions attend secular motivational talks.
 - Cultural festivals like Pongal, Onam, Christmas, Ramzan, Karam, etc., are celebrated and students imbibe values of tolerance, understanding and appreciation of various cultures.
 - SHEPHERD, NSS and committees like Anti-Ragging Committee, UGC SC/ST Committee, Remedial Coaching, Mentoring Facilitation Committee, Equal Opportunity Centre, Joseph's Association of Women Students, Committee for Persons with Disabilities work for emancipation of marginalized sections of staff and students and the community.
 - Women faculty are given administrative positions such as Deans, Heads and Coordinators in increasing numbers.

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

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

The college organises various awareness programmes for faculty, staff and students on their fundamental constitutional obligations as responsible citizens of India.

The college, NSS and SHEPHERD celebrate important National festivals such as Independence Day, Republic Day, Constitution Day, and birthdays of great leaders of India during which eminent resource persons deliver motivating lectures, sensitising the students and staff on values, rights, duties and responsibilities of citizens.

The college has the above ideas embedded in the curriculum. The undergraduate students are taught values related to Gender Equality and Empowerment, Integrity in Public Life and National Integration, and Fundamentals of Human Rights by the Department of Human Excellence.

Some departments have integrated into their syllabus the salient features of the Indian Constitution with special reference to the Preamble and Fundamental Rights.

Many departments have incorporated into their curriculum concepts such as gender equality advocated by the Indian Constitution.

All the faculty, staff and students take Pledge against Untouchability on $Martyr's\ Day$ on 30th January.

Pledges are also taken on Anti-terrorism Day on 21st May, Anti-Child Labour Day on 12th June, Communal Harmony Day on 20th August and National Integration Day on 19th November every year.

Awareness is created on Constitutional obligations through LED displays at vantage points in the college. The Preamble of the Constitution is also displayed at vantage points in the college.

File Description	Documents	
Details of activities that inculcate values necessary to transform students into responsible citizens	<u>View File</u>	
Any other relevant information	No File Uploaded	

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized

A. All of the above

File Description	Documents
Code of Ethics - policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

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

The college organises various celebrations, acknowledging the rich heritage of our nation. Independence Day and Republic Day are celebrated with ceremonial flag hoisting and parade by NCC and NSS units. With a spirit of secularism, the college celebrates festivals-Christmas, Diwali, Pongal, Ramzan, Onam, KARAM(tribal festival)-of various religions and cultures. Martyrs' Day is observed with rally to memorial of M. Saravanan, our alumnus and Vir Chakra Awardee. The Birth and Death Anniversary of our illustrious Alumnus, Dr Abdul Kalam, Former President of India, are observed with solemnity. On the birthday of great leaders like Mahatma Gandhi and Dr BR Ambedkar, various programmes such as seminars, exhibitions, human chains are organised. Pledges to be taken on Days on Anti-terrorism, Anti-Child labour, Communal Harmony and National Integration are printed on college calendar. Teachers' Day is celebrated with great enthusiasm. Special programmes are organised on national and international commemorative days such as Teachers' Day, International Human Rights Day, Women's Day, World AIDS Day, Green Consumers Day, Communal Harmony Campaign Week, World Charity Day, National Youth Day, International Girls' Child Day, Children's Day, World Water Day, World Mental Health Day, World Habitat Day, Consumer Day, International Day of the Unborn Child, AIDS Day, etc., A wide range of awareness programmes are organised on these days in the college and villages and slums adopted by extension department.

File Description	Documents
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Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
Geotagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

Best Practice - I

Student Admission Process

The admission policy of the college is based on the State Government Admission policy for minority institutions and the Jesuit Province policy. As per the Jesuit Province policy, the college admits students from economically and socially disadvantaged sections of the society. The college has a very systematic Online Admission process for undergraduate and postgraduate programmes. The college uses an indigenously developed software that has been tested sufficiently for its validity. The selected candidates are sent an e-offer of admission through email and messaging services. The Selection list is also published on the website of the college.

Best Practice II

Quality Assurance through End-to-End Student Feedback

St. Joseph's College has End-to-End Student Feedback System with the following objectives: To assess the effectiveness of the Teaching-Learning and Evaluation process, Student Support Systems and system of governance of the institution To create efficient channels through which the student community can be served The feedback activities are: Students' Appraisal on Teaching Faculty: Odd Semester & Even Semester Open Forum Survey on Soft Skills Survey on the Efficiency of the School System Student Satisfaction Survey (SSS) Exit Poll Alumni Feedback

File Description	Documents
Best practices in the Institutional website	Nil
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

The driving force of the college is the policy of Option for the Poor. The college has been focussing on the advancement of marginalised communities -women, students from economically and socially marginalised sections and students with disabilities. The admission policy serves the above agenda. The college has incorporated into its curriculum various topics on gender sensitization and equality. Many committees and clubs conduct awareness programmes that emphasize the importance of social equality. True to its Vision, the college strives to inculcate in its staff and students necessary values that would create and sustain a culture of equality. Students of the college are trained to excel in academics, yet the notion of excelling in social equality and justice is clearly spelt out in the goals and objectives of the college. The Placement Cell assures the placement of students, assuring social respectability and economic independence of the socially and economically marginalised communities. Job Fairs for students with Physical Disabilities are conducted and many students are selected for jobs. SHEPHERD addresses the locational disadvantages, and serves people of 69 adopted villages and 21 urban areas creating a service-oriented living experience for all the students who become "men and women for others".

File Description	Documents	
Appropriate link in the institutional website	Nil	
Any other relevant information	No File Uploaded	

7.3.2 - Plan of action for the next academic year

- Better Ranking in NIRF 2025
- Increased focus on Patents and Technology Transfer
- Preparatory work for Cycle V Accreditation by NAAC

- Preparatory work for perfection of OBE Syllabus and Attainment Process in the next syllabus revision
- Completing data entry on the ABC portal