YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1. Name of the Institution
SHIVAJIRAO S JONDHLE COLLEGE OF ENGINEERING & TECHNOLOGY ASANGAON

- Name of the Head of the institution
  DR. (MRS.) GEETHA K JAYARAJ

- Designation
  PRINCIPAL

- Does the institution function from its own campus?
  Yes

- Phone no./Alternate phone no.
  9324333333

- Mobile no
  9594962029

- Registered e-mail
  ssjcet.principal@gmail.com

- Alternate e-mail
  vjtsscoe@rediffmail.com

- Address
  MUMBAI NASHIK HIGHWAY NEAR GURUDWARA

- City/Town
  ASANGAON

- State/UT
  MAHARASHTRA

- Pin Code
  421601

2. Institutional status

- Affiliated /Constituent
  AFFILIATED

- Type of Institution
  Co-education

- Location
  Rural

- Financial Status   **Self-financing**

- Name of the Affiliating University   **UNIVERSITY OF MUMBAI**

- Name of the IQAC Coordinator   **AMOL S DAYMA**

- Phone No.   **9324333333**

- Alternate phone No.   **8007221976**

- Mobile   **9324333333**

- IQAC e-mail address   **asdayma@gmail.com**

- Alternate Email address   **ssjcet.principal@gmail.com**

3.Website address (Web link of the AQAR (Previous Academic Year)   https://www.jondhleengg.org/Documents/aqar_report2122.pdf

4.Whether Academic Calendar prepared during the year?   **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: https://ssjcoetasangaon.smartschoolmis.com/websitemanagement/documents/3217_330.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**B++**	**3.00**	**2018**	**02/11/2018**	**01/11/2023**

6.Date of Establishment of IQAC   **04/01/2017**

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NIL	**NIL**	**NIL**	**NIL**	**00**

8.Whether composition of IQAC as per latest NAAC guidelines   **Yes**

- Upload latest notification of formation of IQAC   [View File](#)

9.No. of IQAC meetings held during the year   `2`

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?   `Yes`

- If No, please upload the minutes of the meeting(s) and Action Taken Report   No File Uploaded

10.Whether IQAC received funding from any of the funding agency to support its activities during the year?   `No`

- If yes, mention the amount

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

`Arranged Soft Skill and Personality Development Programs for Improving Placement`

`Signed MoU to strengthen Industry Linkage`

`Arranged Industrial Visits for Practical Exposer`

`Conducted FDP and Student Development Program on Solidworks`

`Successfully completed AICTE approved UHV Program for teaching and Non-teaching staff`

12.Plan of action chalked out by the IQAC in 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
Placement to be improved	Arranged Soft Skill and Personality Development Programs for Improving Placement
Industry Linkages to be strengthen for getting internship and other opportunities to students	Signed MoU to strengthen Industry Linkage
FDPs are to be conducted to get awareness about latest technology and human ethics	Successfully completed AICTE approved UHV Program for teaching and Non-teaching staff, FDP on Solidworks
To get knowledge about latest trends	Conducted Seminar and Workshop on latest technologies for students

13.Whether the AQAR was placed before statutory body?   Yes

- Name of the statutory body

Name	Date of meeting(s)
GOVERNING COUNCIL	22/01/2023

14.Whether institutional data submitted to AISHE

Part A	
Data of the Institution	
1.Name of the Institution	**SHIVAJIRAO S JONDHLE COLLEGE OF ENGINEERING & TECHNOLOGY ASANGAON**
• Name of the Head of the institution	**DR. (MRS.) GEETHA K JAYARAJ**
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• Registered e-mail	**ssjcet.principal@gmail.com**
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• City/Town	**ASANGAON**
• State/UT	**MAHARASHTRA**
• Pin Code	**421601**
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• Type of Institution	**Co-education**
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• Mobile	**9324333333**
• IQAC e-mail address	**asdayma@gmail.com**
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Name	Date of meeting(s)
GOVERNING COUNCIL	22/01/2023

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2021-22	13/01/2023

15.Multidisciplinary / interdisciplinary

The National Education Policy (NEP) 2020 underscores the nurturing of individual creative potential and advocates a shift from traditional, memorization-based learning to a more comprehensive approach. SSJCET, affiliated with the University of Mumbai (UoM) in Maharashtra, provides undergraduate and postgraduate programs in Engineering and Post graduate program in Management aligned with UoM's curriculum. These courses follow the Choice Based Credit System (CBCS) mandated by the university, allowing flexibility through optional courses at both the

institute and department levels. Post graduate program in Management aligned with UoM's curriculum with courses follow Credit based grading system (CBGS) mandated by the university allowing flexibility through elective subjects.

16.Academic bank of credits (ABC):

The Academic Bank of Credits, introduced within the National Education Policy (NEP) 2020 by the Government of India, establishes a digital platform. This platform is designed to collect and store academic credits earned by students from various higher education institutions nationwide. As part of the NEP-2020 initiative, the Indian government aims to empower students throughout the country with the Academic Bank of Credits (ABC) system, fostering academic flexibility and facilitating knowledge acquisition. SSJCET, affiliated with the University of Mumbai, is actively engaged in implementing the Academic Bank of Credits in accordance with the guidelines issued by UoM starting from the Academic year 2022-23. Students at the institute have enrolled on the ABC portal, and their information has been duly updated within the University of Mumbai's records.

17.Skill development:

NEP 2020 targets the cultivation of employable skills among the youth, aiming to bridge the industry's skill gap. SSJCET plays a crucial role in this initiative by integrating courses that emphasize soft skills, teamwork, problem-solving, decision-making, and analytical thinking. Additionally, value-based education courses focusing on universal human values, professional ethics, and environmental sciences are conducted. The institute organizes events commemorating national and international days, as well as the milestones of eminent figures, fostering inspiration, motivation, and a values-centric career and life among students and faculty.

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

The institute enthusiastically celebrates Indian festivals like Ganesh Utsav, Dussehra, and Diwali, witnessing enthusiastic participation from both students and teachers. Notably, the institute organizes a vibrant GARBA celebration during Dussehra and a TRADITIONAL DAY, inviting students to dress in traditional attire. The institute orchestrates diverse activities, including traditional day celebrations featuring rallies, speeches, skits depicting Chhatrapati Shivaji Maharaj, Mehandi, Rangoli, dance, singing, Lazim, and events like Marathi Bhasha Day. During the

annual day program, students showcase various performances such as music and folk dances in multiple languages.

Furthermore, trained faculty conduct yoga sessions for students, contributing to the preservation and propagation of Indian culture and traditions.

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

"Outcome-Based Education" (OBE) is the buzzword in Indian higher education today. It is being adopted at a fast pace in various colleges at the moment. OBE is considered as a giant leap forward to improve the quality of higher education, particularly technical education and help Indian graduates compete with their global counterparts.

The OBE model measures the progress of graduates in three parameters, through:

- Program Outcomes (PO)
- Program Educational Objectives (PEO)
- Course Outcomes (CO)

Course Outcomes (CO) are the measurable parameters which evaluates each student's performance in blooms taxonomy levels for each course that the student undertakes in every semester. The method of assessment of the candidates during the program is left for the institution to decide. The various assessment tools for measuring Course Outcomes include Mid -Semester and End Semester Examinations, Tutorials, Assignments, Project work, Labs, Presentations, Employer/Alumni Feedback etc, These course outcomes are mapped to Graduate attributes and Program outcomes based on relevance. This evaluation pattern helps Institutions to measure the Program Outcome. The Program Educational Objective is measured through Employer satisfaction survey (Yearly), Alumni survey (Yearly), and Placement records.

20.Distance education/online education:

Through out the COVID-19 pandemic, the educational landscape swiftly shifted to online platforms, embracing digital tools like Zoom, Google Meet, Webex, and others to deliver course content, assessments, and examinations. Faculty members adeptly utilized these platforms to curate learning resources. Practical sessions thrived through the use of virtual labs and simulation tools. Faculty engagement surged with active participation in webinars, workshops, STTP, FDP, and similar events. Moreover, the

institute's registration as a SWAYAM-NPTEL Local Chapter encouraged student enrolment in NPTEL, SWAYAM, and various other online platforms like Coursera, EdX, and Udemy Courses. Leveraging the "campus connect" initiative with Coursera, the institute provided students and faculty with free learning opportunities during the pandemic. Both students and faculty enthusiastically engaged in diverse online courses across multiple MOOC platforms. Even beyond the pandemic, both staff and students continue to embrace a blended approach to teaching and learning, disseminating knowledge effectively through online methods. Institute signed MoU with Symbiosis Institute, Pune through which online distance learning courses are offered to students.

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	**233**

File Description	Documents
Data Template	[View File](#)

2.Student

2.1 Number of students during the year	**924**

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

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**208**

File Description	Documents
Data Template	[View File](#)

2.3 Number of outgoing/ final year students during the year	**296**

File Description	Documents
Data Template	View File

3.Academic

3.1	**79**
Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.2	**78**
Number of sanctioned posts during the year	

File Description	Documents
Data Template	View File

4.Institution

4.1	**31**
Total number of Classrooms and Seminar halls	

4.2	**442.7**
Total expenditure excluding salary during the year (INR in lakhs)	

4.3	**533**
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

Each academic semester begins with the distribution of an academic calendar following the University of Mumbai (UoM) academic calendar. Once subjects are allocated by the respective Head of Department, the timetable committee prepares Master/ class/ individual timetable and also ensures that students receive timely

notification. The Head of each respective department approves the lesson plans, and faculty members compile course files comprising various elements such as vision, mission, POs, PSOs, COs, academic calendars, syllabus, master timetables, lesson plans, lecture/lab progress of actual engagement, past University question papers, UT question papers with solutions, result analysis, assignments, tutorials, additional topics, question banks, book lists, etc. Feedback from students, teachers, employers, and alumni is gathered according to predefined criteria. Additionally, faculty-specific feedback is assessed, and corrective measures are taken as needed, including the completion of Corrective and Preventive Action forms. Unit tests align with UoM guidelines for internal assessments. Departmental advisory committee meetings convene to implement recommendations aimed at enhancing curriculum delivery. Continuous monitoring of curriculum delivery occurs through Academic Audits overseen by the IQAC.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	https://www.jondhleengg.org/aqar2223.aspx

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The institution organizes distinct academic calendars for odd and even semesters, aligning them with UoM's provided schedule for academic and examination purposes. These calendars comprehensively outline session commencement and conclusion, internal assessment schedules, term work submissions, oral/practical examinations, theory exam commencement, extracurricular activity schedules, mid-term breaks/vacations, and more.

Both academic calendars are published on the college website and prominently displayed on notice boards, ensuring students are thoroughly informed about the session's academic timeline.

Every department devises its specific academic calendar, derived from the institute's overall schedule, and disseminates it among students and faculty members. These departmental calendars contain detailed information, covering internal evaluations, assignments, and departmental events like industrial visits, seminars, training programs, and guest lectures.

Unit tests, aligned with subject syllabus, are conducted in a centralized manner following the schedule outlined in the Institute's academic calendar. Continuous assessment for projects and practical subjects aligns with the curriculum. A comprehensive lesson plan ensures syllabus coverage, with corrective measures in place to address any deficiencies. Department Heads conduct review meetings with faculty to ensure teaching quality and syllabus coverage.

The Centralized Examination Committee oversees both Internal and External Examinations at our institution. Engineering programs follow an 80-20 marks pattern (80 marks for the End Semester theory Exam and 20 marks for internal assessment) based on the Choice-based Credit and Grading system (C-Scheme R-19 for Undergraduate, R-22 for Postgraduate). MMS programs adopt a 60-40 marks pattern (60 marks for the End Semester theory Exam and 40 marks for internal assessment).

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://www.jondhleengg.org/syllabus.aspx

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University	A. All of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

8

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

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

7

File Description	Documents
Any additional information	**No File Uploaded**
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

345

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Undergraduate and postgraduate programs designed by UoM incorporate courses aimed at instilling Human Values and Professional Ethics in students, fostering awareness about environmental conservation, and more. Beyond the university's prescribed courses, numerous workshops have been initiated to emphasize Universal Human values among both students and faculty members.

As part of our efforts to nurture human values, our NSS unit organized an event in October 2022 where students visited Matoshree Vrudhashram khadavali, interacted with residents, and distributed food. Another example includes a three-day UHV workshop conducted in April 2023 for all staff members. Additionally, the induction program for first-year UG and PG students.

While the current curriculum lacks a specific course on gender-related issues, the institute conducts various activities through committees like the Women Development Cell, Internal Complaints Committee, and NSS to address this concern. Students were briefed on the regulations outlined in the Sexual Harassment of Women at Workplace (Prevention, Prohibition, and Redressal) Act, 2013.

To promote gender equity, the institute implements flexible seating arrangements in classrooms, ensures equal representation of genders in leadership roles, and facilitates various activities at the curricular, co-curricular, and extra-curricular levels. Adequate provisions have been made on campus to fulfil the needs of female students and staff members.

The curriculum encompasses diverse courses addressing environmental concerns, including Environmental Sciences within the Engineering program. Activities such as Swachh Bharath Abhiyan, street plays, rallies on social issues, and tree plantation drives organized through NSS/UBA.

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

16

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	**No File Uploaded**
MoU's with relevant organizations for these courses, if any	**No File Uploaded**
Institutional Data in Prescribed Format	View File

1.3.3 - Number of students undertaking project work/field work/ internships

445

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	**A. All of the above**

File Description	Documents
URL for stakeholder feedback report	**Nil**
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	**No File Uploaded**

1.4.2 - Feedback process of the Institution may be classified as follows	**A. Feedback collected, analyzed and action taken and feedback available on website**

File Description	Documents
Upload any additional information	View File
URL for feedback report	**Nil**

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

199

File Description	Documents
Any additional information	**No File Uploaded**
Institutional data in prescribed format	View File

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

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

92

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

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

At SSJCET, orientation attendance is mandatory for all students. Academic progress is assessed through lecture participation, assignment completion, internal tests (assessments I and II), project work, and final exams. Differentiation between advanced and slower learners relies on classroom engagement and internal assessments. A mentoring system oversees both groups, with tailored sessions for slower learners to address individual needs. Students receive question banks and assignments for reinforcement. The mentor-mentee system is pivotal, aiding academic success and enhancing comprehension. Mentors identify and cultivate skills, fostering self-confidence. The Training and Placement Cell encourages interviews and on-campus placements, providing soft skills and interview training. Both advanced and slow learners are encouraged to participate in various competitions and enrol in online learning platforms like Infosys-Springboard, NPTEL, IIRS-ISRO, etc to get industrial exposure and to get to know the recent developments in technology. Students are motivated to contribute to research and publish findings in journals during projects.

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

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
924	**79**

File Description	Documents
Any additional information	**No File Uploaded**

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 SSJCET Institute is dedicated to cultivating studentslifelong learning skills through a student-centered approach. Faculty members employ diverse teaching strategies, including computer-assisted instruction, project-based learning, interactive sessions, and lectures, enhancing the overall learning experience. Experiential learning, participatory techniques, and problem-solving methodologies form the core of the student-centred approach. Mini projects, major projects, field projects, and internships offered during summer and winter sessions contribute significantly. Major projects, in particular, play a pivotal role, allowing students to showcase their research findings and emphasizing hands-on learning through industry and field visits. Guest lectures by distinguished specialists from both industry and academic institutions enrich the instructional process. The institute organizes Techblizz, an annual technical fest providing students with an opportunity to exhibit their talents and skills in projects, poster presentations, and other technical competitions. Students Induction Program (SIP), Clubs such as SAE-BAJA, ISHARE, promote participative and experiential learning, aiming to enhance the technical know-how and productivity of all students. Faculties utilizing participatory learning engage students in role-playing, debates, group discussions, seminars, workshops, and group work, enhancing the effectiveness of learning. Activities under NSS and UBA, such as village adoption, camps, surveys, tree planting, blood donation, and cleaning drives, encourage social engagement and teamwork. Debates improve presentation skills, while workshops and practicals, guided by teachers, support individual and group projects. The institutes emphasis on holistic education integrates practical experiences with academic knowledge.

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

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

To elevate the quality of instruction, SSJCET faculty utilize a

range of ICT-enabled resources across the campus. High-speed internet is accessible in various areas, including labs, Head of Department cabins, conference rooms, and seminar halls. Essential tools such as projectors, desktops, laptops, printers, scanners, photocopiers, and smart boards are readily available. Digitally-equipped seminar halls facilitate guest lectures and competitions. Faculty members are encouraged to utilize LCD projectors for PowerPoint presentations, and online platforms like Zoom, Google Meet, Microsoft Teams, and Google Classroom are actively employed. The auditorium is equipped with projectors, microphones, cameras, and computers, all connected to a high-speed internet network. The central library provides LMS software and digital resources from sources like DEL NET and Springer. The IITB Virtual Lab is utilized for conducting online practicals, along with tools like Sci-LAB, SIMULINK, Solid Works, CATIA, Multi Sim, Packet Tracer, and open-source resources such as AutoCAD, Python, and JAVA for teaching purposes. The institute holds membership in the National Digital Library of India (NDLI). Both faculty and students engage actively in MOOC courses like Swayam- NPTEL, Coursera, and IIRS-ISRO outreach programs, enhancing their overall learning experience.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	No File Uploaded

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

78

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	No File Uploaded

2.4 - Teacher Profile and Quality

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

79

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	[View File](#)
Any additional information	**No File Uploaded**
List of the faculty members authenticated by the Head of HEI	[View File](#)

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

9

File Description	Documents
Any additional information	[View File](#)
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	[View File](#)

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

468.5

File Description	Documents
Any additional information	[View File](#)
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	[View File](#)

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The institute aligns its academic calendar with the University calendar that outlines term work submission, oral/practical exams, and internal assessments. This calendar is widely circulated through department notice boards and the college website well in advance of each semester. Following the Universitys Engineering syllabus, internal evaluation involves Unit tests I and II, alongside term work assessment. For subjects with an 80-mark end semester exam, two internal exams contribute 20 marks each, with the average considered in the final result. Courses with a 60-mark end semester exam include two 15-mark internal tests, with the average considered in the final result. The syllabus for each Unit Test is communicated in advance, and the tests are centrally managed by a committee comprising Overall UT Coordinator and Departmental UT coordinators. Evaluation processes include preparing three sets of question papers per subject, submitted to the Overall UT coordinator. The overall coordinator distributes question papers to departmental coordinators 15 minutes before each exam. After assessment, faculty members promptly share results, addressing concerns. Term work marks incorporate Viva Voice, lab work, assignments, and attendance. In the Management program, a 60-mark end semester exam pairs with a 40-mark internal assessment, evaluating midterm tests, presentations, assignments, and attendance, highlighting the institutes commitment to assessment transparency.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	**Nil**

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

At the institute level, an internal examination committee, led by a Faculty Coordinator and the members as faculty coordinators from each department, manages evaluation-related issues. Centralized examination procedures are adopted for internal Unit Tests (UTs). UT faculty coordinators collect three different manuscripts per subject, selecting one as the question paper. After assessment, faculty members distribute evaluated answer sheets, addressing any clarifications or grievances. All students are asked to sign on

the marksheet after going through their assessed paper. Internal marks are posted on the notice board and also shown to students. If discrepancies are noted, the concerned teacher resolves them, making necessary corrections. If a student remains dissatisfied, they can approach the respective Head of Department. All representations are positively considered and may be reassessed by another teacher if needed. Faculty mentors counsel students, and remedial classes are offered for those who fail/ performing poor. Retests are conducted for students genuinely absent during internal exams.Each department maintains students; internal performance data. Unit Tests I and II for the Engineering program and the Mid-Term Examination for Master of Management Studies adhere to university guidelines, with schedules communicated through the Institute Academic calendar.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

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

The Institute adopts Outcome based education and follows the mechanism of communicating outcomes to the teachers and students. Course Outcomes are defined for every course, as statements that describe competencies gained by the student through the course. Each CO is aligned with one or more Program Outcomes (POs) and is evaluated at the conclusion of the course through various assessments. Before the start of each semester, the Head of the Department conducts meetings with allfaculty members to discuss Program Outcomes (PO), Program Educational Objectives (PEO), Program Specific Outcomes (PSO), and Course Outcomes (CO) for each subject. Scheme of each subject & syllabus, POs, PEOs, PSOs, COs are well defined by every department and are displayed on college website, in the department, Laboratories, Course file of faculty members etc. The students are also communicated about the POs, COs, PEOs, and PSOs during the lectures.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	[View File](#)

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The Program Outcomes (POs) and Program Specific Outcomes (PSOs) are accomplished through Curriculum. Course Outcomes (COs) are defined for each course and they are mapped to POs and PSOs.

Attainment level is measured in terms of student performance in Continuous Assessment (CA) which consists of Internal Assessment, Assignments, practicals, tutorials, seminars, project work, with respect to the Course Outcomes of the course in addition to the performance in the end Semester Examination.

A correlation is established between COs and POs, for that correlation levels are decide in range of 1 to 3, 1 assigned as slightly, 2 assigned as moderately and 3 assigned as substantial ly.

According the correlation range, COs and POs are mapped. Target Program outcome values are calculated. Then Attainment levels are set according to the past result analysis of overall program. Overall attainment is divided into two parts direct & indirect attainment.

CO direct attainment values are evaluated through Continuous assessment and end semester exams. Further, the PO-CO attainment values are evaluated with to respect to CO's direct Attainment values. This is also known as direct attainment.

Indirect attainment is evaluated using course exit surveys. Overall attainment value is calculated by considering both direct attainment & indirect attainment. Overall attainment value is compared with target Program outcome values, If target level value are not achieved then, further justifications has to be given by the concerned staff.

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

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

240

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	[View File](#)
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

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

https://www.jondhleengg.org/Documents/AQAR_2223/SSS_2223.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

0

File Description	Documents
Any additional information	**No File Uploaded**
e-copies of the grant award letters for sponsored research projects /endowments	**No File Uploaded**
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

2

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

0

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	**No File Uploaded**
Supporting document from Funding Agency	**No File Uploaded**
Paste link to funding agency website	**Nil**

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

The institute has fostered an environment conducive to research and innovation. The Institutional Innovation Council (IIC)

operates in accordance with AICTE guidelines, actively promoting innovation and entrepreneurial endeavours among students. Opportunities like project contests encourage students to showcase their innovative project models and ideas. Moreover, the institute hosts Entrepreneurship Awareness seminars led by accomplished entrepreneurs and alumni, fostering a culture of innovation.

In terms of human resources, the institute strategically recruits highly qualified faculty members to guide and inspire young minds. Encouraging faculty to pursue Ph.D. work and participate in developmental and skill enhancement programs forms a core initiative. A dedicated Research Cell motivates faculty to contribute to research publications, attend seminars, and enhance the quality of academic work.

An Intellectual Property Rights (IPR) Cell heightens awareness among students and faculty about IPR. The institute also fosters collaborations by signing MOUs with various industries and institutions, promoting real-time project development through internships and on-field training. This multi-pronged approach strengthens the institutes commitment to innovation and research, shaping a vibrant and dynamic academic ecosystem.

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

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

18

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

1

File Description	Documents
URL to the research page on HEI website	**Nil**
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	[View File](#)
Any additional information	[View File](#)

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

09

File Description	Documents
Any additional information	**No File Uploaded**
List of research papers by title, author, department, name and year of publication (Data Template)	[View File](#)

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

02

File Description	Documents
Any additional information	[View File](#)
List books and chapters edited volumes/ books published (Data Template)	[View File](#)

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

The college actively fosters community ties through diverse outreach programs that enhance students understanding of local needs. Students enthusiastically engage in community service initiatives, managed effectively through the National Service Scheme (NSS) and Unnat Bharat Abhiyan (UBA). These efforts, in collaboration with Departmental Student Associations, involve a wide array of activities. NSS orchestrates a seven-day residential camp in an adopted village, focusing on issues like tree planting, mental and physical health promotion via yoga, cleanliness drives, rallies, and blood donation camps. Additionally, the Institute hosts events like the "Har Ghar Tiranga" Rally as a part of Azadi Ka Amrut Mahotsav (AKAM), celebrates Raksha Bandhan at Bal Bhavan orphanages, supports old age homes and orphanages, and facilitates sessions on holistic student development. Various surveys in adopted villages under NSS and UBA are also conducted. The primary goal is to cultivate leadership, patriotism, discipline, character, and selfless service values. Community engagement and volunteerism inculcate these traits, linking campus life closely with the community and nurturing student personalities through continuous involvement.

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

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

3

File Description	Documents
Any additional information	**No File Uploaded**
Number of awards for extension activities in last 5 year (Data Template)	[View File](#)
e-copy of the award letters	[View File](#)

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

15

File Description	Documents
Reports of the event organized	View File
Any additional information	**No File Uploaded**
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

537

File Description	Documents
Report of the event	View File
Any additional information	**No File Uploaded**
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

206

File Description	Documents
e-copies of related Document	View File
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

13

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

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 equipment etc.

The management of the institute guarantees that the physical infrastructure aligns with the standards set by AICTE, catering to the needs of both undergraduate (UG) and postgraduate (PG) programs. This dedication to infrastructure conformity ensures that students have access to the essential facilities required for their academic pursuits, with a focus on fostering an environment conducive to holistic development. SSJCET upholds a campus that is clean, green, safe, and secure, fostering an environment conducive to learning for students. The expansive 10-acre campus offers ample space for students to participate in both academic and extracurricular activities. Continuous CCTV surveillance is in place to maintain round-the-clock safety and security. The

infrastructural amenities comprise classrooms, tutorial rooms, drawing halls, seminar halls, laboratories, a central library, a training and placement office, a sick room, common rooms for boys and girls, an administrative office, an exam cell, storage rooms, assessment rooms, workshops, an auditorium, a canteen, a gym and recreation center, and various other facilities, including cabins for heads, faculty rooms, and provisions for differently-abled students.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

The institute has a dedicated playground with facilities for games such as volleyball, cricket, badminton, and facilities for indoor games like table tennis, chess, carrom etc. This encourages students to engage in physical activities, develop their sporting skills, and foster team spirit. Physical instructor collaborates with principal to plan the sports activities without hampering the academic commitments. A team of staff and students are deputed to conducts various sports and extracurricular events. The institute hosts an annual Sports Week in January, strategically scheduled between university theory exams and the beginning of the even semester, enabling student participation without disrupting academics. Additionally, SSJCET celebrates diverse events and festivals, including International Yoga Day, Independence Day, Republic, Maharashtra Day, Teachers Day, Engineers Day, Marathi Bhasha Day, Shiv Jayanti, Women's Day, Ganpati & Navratri festivals, Freshers & Farewell Functions etc. During Cultural Week, SSJCET organizes activities such as Rangoli, Mehendi, Treasure Hunt, Dance, Drama, Skit, Music and more. The institute actively promotes Yoga, observing International Yoga Day annually. Encouraging students to showcase talents beyond academics, these extracurricular activities contribute to holistic development and enrich the overall educational experience.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

31

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	[View File](#)

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

62.78

File Description	Documents
Upload any additional information	**No File Uploaded**
Upload audited utilization statements	[View File](#)
Upload Details of budget allocation, excluding salary during the year (Data Template	[View File](#)

4.2 - Library as a Learning Resource

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

SSJCET features an expansive central library, offering Wi-Fi connectivity, supplemented by departmental libraries focused on

specialized knowledge domains. The library boasts an extensive collection of volumes and titles, encompassing diverse subjects. This ensures students and faculty have access to a comprehensive array of study materials. Subscribing to international and national journals, both in print and online, the library also facilitates access to e-books and online courses, utilizing platforms like NPTEL.

Operated by user-friendly SLIM21 software in a client-server environment, the library enhances management processes and ensures efficient resource access. Adequately equipped with computers suitable for e-learning, students and faculty can access online resources and digital materials. Regular procurement of national and international journals, newspapers, and periodicals keeps the library abreast of the latest knowledge. SSJCET's library holds institutional memberships with the National Digital Library (NDL) and eShodhsindhu, offering users access to extensive digital academic resources.

To ensure security, CCTV cameras are installed for surveillance within the library premises.

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

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources — A. Any 4 or more of the above

File Description	Documents
Upload any additional information	[View File](#)
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	[View File](#)

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

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-

journals during the year (INR in Lakhs)

4.75

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

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

33

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

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

SSJCET boasts a comprehensive computing facility including both computers and laptops, strategically distributed among departments and administrative staff for convenient access. A dedicated Computer Centre with 60 PCs serves as a centralized hub for computer-related activities. Specialized facilities include a Language Laboratory and PG labs equipped with 20 PCs each, addressing language learning and postgraduate student needs. The library & computers facilitate access to national and international e-journals, enhancing research capabilities. Campus-wide Wi-Fi supports internet access for academic and extracurricular activities.CCTV surveillance is installed to ensure the safety and security round the clock. The administrative office is efficiently equipped with computers and CCTV systems. The institute ensures ample internet capacity for research, online learning, and various resources. Utilizing licensed plagiarism software and an ERP system, SSJCET prioritizes academic integrity and streamlined administrative operations. Overall, SSJCETs IT

facility ensures easy access to computers, internet connectivity, and specialized software, benefiting faculty, students, and administrative staff alike.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

4.3.2 - Number of Computers

533

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	No File Uploaded

4.3.3 - Bandwidth of internet connection in the Institution	A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

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

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

361.45

File Description	Documents
Upload any additional information	**No File Uploaded**
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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

SSJCET employs robust systems and procedures for the efficient maintenance and utilization of its physical, academic, and support facilities: 1. Laboratory Facilities: Well-equipped laboratories adhere to discipline-specific requirements. Regular maintenance and calibration procedures are established for laboratory equipment. The stock registers/log books are maintained at relevant departments. Each department is responsible for procurement, repair, and maintenance of laboratory equipment. 2. Library Management: Standardized systems cover acquisition, cataloguing, and organization of resources. Library software like SLIM21 ensures efficient resource management, including circulation and retrieval. Regular procurement maintains an up-to-date collection. 3. Sports and Recreation Facilities: SSJCET provides sports and recreational amenities, overseen by a dedicated Physical Instructor to ensure smooth functioning. 4. Computer and IT Facilities: The institute manages computer facilities systematically, addressing labs, Wi-Fi, and specialized software. Regular updates, maintenance, and troubleshooting ensure continuous availability of IT resources, including teaching aids like projectors, laptops, desktops, and printers. 5. Classroom Management: Procedures guide effective classroom allocation, ensuring spacious, well-ventilated, and properly furnished environments conducive to learning. Schedules accommodate various courses and activities. 6. Facility Utilization and Maintenance: Regular maintenance, service, and repair activities uphold the proper functioning of facilities such as fire extinguishers, generator, UPS, air conditioners, water purifiers, water coolers, photocopy machines, laboratory equipment etc.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

645

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	[View File](#)
Upload any additional information	**No File Uploaded**
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	[View File](#)

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

63

File Description	Documents
Upload any additional information	[View File](#)
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	[View File](#)

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	A. All of the above

File Description	Documents
Link to Institutional website	**Nil**
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

757

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

757

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

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees	A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	**No File Uploaded**
Details of student grievances including sexual harassment and ragging cases	**No File Uploaded**

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

25

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	**No File Uploaded**
Details of student placement during the year (Data Template)	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

10

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	**No File Uploaded**
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

12

File Description	Documents
Upload supporting data for the same	View File
Any additional information	**No File Uploaded**
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

5.3 - Student Participation and Activities

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

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

0

File Description	Documents
e-copies of award letters and certificates	**No File Uploaded**
Any additional information	**No File Uploaded**
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

Annually, the student council is formed following the University of Mumbai's guidelines. At the college level, this council actively manages co-curricular and extracurricular activities

spanning sports, cultural events, and technical programs. Collaborating with faculty coordinators, every department establishes Departmental Student Associations, ensuring seamless execution of events such as expert lectures, seminars, workshops, industry visits, training and placements activities etc. Annual events like Sports, Nakshatra (Annual Day Celebration), and Techblizz (a technical festival) engage students throughout the academic year.

These involvements catalyse students' leadership, teamwork, and communication abilities, enriching their holistic development. Significant national festivals, Republic Day, Maharashtra Day, Independence Day, leaders' birthdays, International Women's Day, International Yoga Day, Teachers Day, Engineers Day, among others, are observed by these student associations. Furthermore, various other institute-level committees, including College Development Cell, Training and Placement Committee, Sports and Cultural Committee, Internal Quality Assurance Cell, Women Development Cell, Anti-Ragging Committee, Students Grievance Committee, Women's Redressal Committee, SC/ST/OBC/Minority Committee, National Service Scheme (NSS) Unit, and Unnat Bharat Abhiyan (UBA) Committee, actively engage students in institutional affairs.

File Description	Documents
Paste link for additional information	https://www.jondhleengg.org/activities_social_nss.aspx
Upload any additional information	No File Uploaded

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

29

File Description	Documents
Report of the event	View File
Upload any additional information	**No File Uploaded**
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The primary goal of the Alumni Association is to foster connections between former students and those currently studying at the college. Esteemed senior alumni, employed across various organizations, extend support to junior members by sharing insights into job opportunities and career progression within their respective workplaces.

SSJCET organizes an annual alumni reunion and regular gatherings to strengthen the alumni network. These events update alumni on the institute's advancements. Each department maintains close relationships with its past students, assisting them in competitive exam preparation, training, placements, entrepreneurship, and more. Alumni actively contribute by organizing seminars, workshops, guest lectures, and online webinars to familiarize students with industry demands.

The Alumni Association arranges diverse events for students, including motivational speeches, expert lectures, workshops, personality development sessions, internships, and pre-placement discussions. Interactive seminars focusing on career counselling and social responsibilities have proven highly beneficial. Alumni actively support college placement activities and have founded start-ups in various sectors.

Representatives from the alumni body participate in committees like IQAC, Training and Placement Committee, Institute Advisory Committee, and Departmental Advisory Committee, offering recommendations on curriculum reforms, placement strategies,

admissions, and more. Students greatly benefit from alumni-delivered guest lectures on career guidance, job prospects, and recent technical advancements.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

5.4.2 - Alumni contribution during the year (INR in Lakhs)	E. <1Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Vision: Grounded by value centred education, research guidance and services to become a leading centre for professional courses; recognized nationally and internationally for its excellence. Mission: · To educate and nurture students, to create knowledge and to provide service to our industry and society. · Committed to excellence and strive to develop future leaders of our nation and world and to provide opportunities to reach excellence and enable the students to develop their inner potential. Quality policy: To provide excellent quality education, continuous improvement in educational processes & strive to raise satisfaction level of stake holders. The Governing Council, with representatives from academia, industry, parents, faculty, and institute leadership, finalizes strategic plans, secures financial support, and ensures quality through stakeholder feedback. Strategic goals encompass admissions, NBA Accreditation, introducing industry-aligned courses, enhancing employability skills, and career advancement. Vision and mission are communicated in various meetings, ensuring alignment at all levels. At the academic sessions start, the principal, also chairperson, collaborates with committees to define roles and responsibilities. Committees, under Principals guidance, devise mechanisms for quality improvement, ensuring a structured and efficient system aligned with university guidelines

throughout the year.

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

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

SSJCET has established committees, involving stakeholders, to ensure efficient academic and administrative operations. The institution promotes decentralized decision-making, engaging faculty and stakeholders in the process. Committees such as College Development Committee, Internal Quality Assurance Cell, Examination Cell, Training and Placement Cell, Grievance Redressal Committee, Anti-ragging Committee, and Women Development Cell focus on diverse aspects.

At the academic years start, the Principal, chairing committees, defines roles and responsibilities. The College Development Committee oversees schedules, and the Internal Quality Assurance Cell enhances academic and administrative performance. IQAC, led by the coordinator and principal, plans quality enhancement mechanisms. Assessments, including Oral, Practicals, and Term work, are decentralized at the department level. Department Heads empower faculty for smooth conduct. Each department has a student association committee for co-curricular and extra-curricular activities. Overall, SSJCET's committee-based approach ensures a collaborative and quality-focused academic environment.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	**No File Uploaded**

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Admissions Improvement: Initiatives like school connect programs and counselling for students and parents are organized to enhance admissions.

- **Industry-Academia Interaction: Memorandums of Understanding (MoUs) with industries strengthen employability skills and improve placement prospects.**
- **Starting new programs in emerging areas: The institute introduced the Automation &Robotics Program in 2021-22 to align with industry demands.**
- **Honours/ Minor Degree program was also introduced to specialise in the interested areas.**
- **Faculty Upskilling: Faculty members are encouraged to pursue higher studies and attend conferences, training, and FDPs for career advancement. Financial support will be given for taking professional memberships, publishing papers in conferences/ journals etc.**
- **Alumni Interaction: Alumni are invited to share their professional journey, providing insights and motivation to students.**
- **Multidisciplinary Projects: Engaging with the local community through NSS/UBA projects uplifts the community and provides practical experience for students.**
- **Green Campus Sustainability: Utilizing solar energy, LED lights, BLDC fans, planting/preserving trees, rainwater harvesting etc contribute to SSJCET's goal of becoming a green campus.**

File Description	Documents
Strategic Plan and deployment documents on the website	**No File Uploaded**
Paste link for additional information	**Nil**
Upload any additional information	**No File Uploaded**

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

SSJCET has formed various committees at institute and department level for the effective functioning of the organization. The objectives and functions of the committees are well defined for proper implementation. The institute has College development committee which takes important strategic decisions related to the development activities such as infrastructure, lab equipment purchase, faculty recruitment, introduction of new courses, increase in intake etc. Governing Council gives the final approval.

File Description	Documents
Paste link for additional information	**Nil**
Link to Organogram of the institution webpage	https://www.jondhleengg.org/Documents/NAAC_organogram.pdf
Upload any additional information	**No File Uploaded**

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)Document	[View File](#)
Screen shots of user inter faces	[View File](#)
Any additional information	**No File Uploaded**
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	[View File](#)

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

1. Support to staff for attending Seminars, workshops, conferences, Faculty Development programs etc. 2. Support to staff for higher education / Research 3. Leave on duty 4. Employee Provident Fund (EPF) 5. Medical Insurance 6. Outdoor &Indoor games facility 7. Maternity leave for women staff members 8. Leave as per norms for all staff members 9. Back up facility, wi-fi facility 10. Canteen

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

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

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

5

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

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

05

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

29

File Description	Documents
IQAC report summary	**No File Uploaded**
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	**No File Uploaded**
Upload any additional information	[View File](#)
Details of teachers attending professional development programmes during the year (Data Template)	[View File](#)

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

Each employee undergoes an annual performance assessment after completing a year of service. The self-appraisal form for teaching staff encompasses categories such as Teaching- Learning and Evaluation, Co-Curricular and Extracurricular Responsibilities, Extension and Professional Development, and Research Publications & Academic Contributions. Faculty members, in addition to their academic duties, are assigned extra responsibilities. The self-appraisal form is distributed to all staff at the academic yearsend, completed by each faculty member, and subsequently checked and verified by the respective Head of Departments, IQAC coordinator, and Principal. Non-teaching staff also complete a self-appraisal form, evaluating parameters like Abilities, Hard Work, Discipline, Relations/Cooperation, Drafting Skills (if applicable), Document Organization and Technical Abilities (for workshop staff). For administrative staff, the registrar conducts the initial review, followed by the principal. This structured self-appraisal process ensures a comprehensive evaluation of both teaching and non-teaching staff members.

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

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Internal and external audit are conducted yearly. External audit is conducted once in every year by an external agency. Before the commencement of every financial year, principal submits a proposal on budget allocation, by considering the recommendations made by the heads of all the departments, to the management. College budget includes recurring expenses such as salary, electricity, internet charges, maintenance cost, stationery, other consumable charges etc., and non – recurring expenses like lab equipment purchases, furniture and other development expenses. The expenses will be monitored by the accounts department as per the budget allocated by the management. The depreciation costs of various things purchased in the preceding years are also worked out The college's accounts undergo regular audits by a chartered accountant in compliance with government regulations. The auditor ensures that all payments are appropriately authorized. Following the audit, a report is submitted to the management for review. Any audit-related queries are promptly addressed with supporting documents within the specified timeframes. Audit reports reflect the institution's commitment to financial transparency and discipline to prevent misappropriation of funds or assets. The audited statement is duly signed by the management authorities and the chartered accountant. Tally ERP software is used for the accounts related functions in order to achieve paperless office and for reliability. Internal academic audit is also being conducted annually toenhance the quality of teaching-learning process.

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

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

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

0

File Description	Documents
Annual statements of accounts	**No File Uploaded**
Any additional information	**No File Uploaded**
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The Institution is a self-financed institution, where the funds are generated through tuition fee, admission fee, etc. collected from students. The fee structure adheres to the guidelines set by the State fee regulatory authority (FRA). During the budget preparation, all academic and section heads are requested to submit their annual budget requirements, prioritizing the development and updating of laboratories, computing facilities, library, teaching-learning processes, training, cocurricular, extra- curricular, extension activities, and software etc. The budget estimations are then collected and a comprehensive budget is prepared. As part of our social responsibility, funds are also allocated for social service activities. The budget undergoes scrutiny and approval by the College Development Cell (CDC) and Governing Council (GC) each year. A significant portion of the funds is allocated to ensure effective teaching-learning practices, which includes organizing Faculty Development Programs (FDPs), orientation programs, workshops, interdisciplinary activities, and training programs, all aimed at ensuring quality education. Moreover, funds are designated to cover day-to-day operational and administrative expenses as well as the maintenance of fixed assets. To enhance library facilities, sufficient funds are allocated annually. Adequate financial resources are also utilized for the development and maintenance of state-of-the-art infrastructure throughout the institute.

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

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Throughout the year, the Institution undertakes numerous academic and administrative activities, all of which are carefully planned, executed, and evaluated by the IQAC (Internal Quality Assurance Cell). The IQAC takes on a significant role in preparing, evaluating, and recommending reports such as AQAR (Annual Quality Assurance Report), SSR (Self-Study Reports) for accreditation, and other documents to be approved by the relevant Institute and Government statutory authorities. Some of the key responsibilities of the IQAC include:

- Preparing the Annual Quality Assurance Report (AQAR)
- Developing Self-Study Reports for accreditation (SSR)
- Strategizing and planning from a holistic perspective
- Ensuring an effective teaching-learning process
- Implementing a Self-Appraisal System
- Collecting and analysing Stakeholders' feedback
- Organizing value addition courses for students
- Arranging Faculty Development Programs and career advancement initiatives
- Creating and following an academic calendar
- Engaging with Alumni for their involvement
- Promoting a research culture within the institution
- Addressing and resolving grievances, if any
- Strengthening the interaction between the industry and the institution
- Conducting academic audits

To maintain a well-coordinated approach, IQAC meetings are regularly convened to plan, implement, and evaluate the teaching-learning process and other related activities. This ensures a comprehensive and systematic approach to enhancing the overallquality and effectiveness of the Institution's endeavours.

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

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The IQAC actively enhances the teaching-learning process through the implementation of standard academic practices, including:

- Developing and adhering to the Academic Calendar
- Selecting Electives (Open/Departmental/Science-based)
- Allocating course loads and preparing the Timetable
- Distributing Mentor-Mentee pairs
- Facilitating Course Delivery (Online / Offline classes)
- Creating Course files
- Conducting Seminars, Projects, and Industrial Training
- Monitoring class delivery and student attendance
- Ensuring Syllabus coverage
- Designing question papers
- Administering internal examinations
- Evaluating answer scripts
- Supporting both slow and advanced learners
- Organizing Industrial Visits & Guest Lectures
- Analyzing results for assessment purposes

The IQAC continues to play a crucial role in maintaining the quality of teaching-learning at the college. Gathering feedback from all stakeholders, including students, parents, teachers, and alumni, is an integral part of the process. The IQAC team crafts comprehensive questions concerning the curriculum, faculty, teaching-learning mechanisms, and college facilities. These questions are shared with stakeholders through digital platforms using Google form links. The responses received are analyzed, and the results are presented graphically on the college website.

Additionally, the IQAC takes proactive measures by suggesting the introduction of new courses based on the demands and aspirations of aspiring candidates. By continuously seeking feedback, the IQACensures a student-centric approach to education, striving for continual improvement and excellence.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for	C. Any 2 of the above

improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Paste web link of Annual reports of Institution	https://ssjcoetasangaon.smartschoolmis.com/websitemanagement/documents/3217_301.pdf
Upload e-copies of the accreditations and certifications	**No File Uploaded**
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	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

To foster an atmosphere of gender equality among both students and staff, the institute ensures unbiased opportunities for academic and non-academic engagement without discrimination based on gender. Here are the measures in place:

1. Safety and Security Measures:
    - Entry to the campus is permitted solely for students and staff with college IDs; others are registered at the main gate.
    - Security personnel, including female staff, are stationed at the gates.
2. Surveillance:
    - CCTV cameras are strategically placed across the campus.
3. Support and Committees:
    - Internal Complaint Committee (ICC), Women Development Cell (WDC), and National Service Scheme (NSS) Cell are established to address gender-related issues and conduct awareness programs.
4. Facilities:
    - Separate common rooms for girls and boys are provided.

- **Indoor and outdoor sports activities are available for girls.**
5. **Celebrations and Support:**
   - **Annual celebrations on International Women's Day are organized.**
   - **Female staff members offer mentoring to girl students in need of assistance.**
6. **Benefits and Training:**
   - **Railway concessions are available for girl students.**
   - **Training sessions in self-defense are arranged for all girl students.**
7. **Inclusivity:**
   - **Girls are equally encouraged to participate in curricular, co-curricular, and extra-curricular activities.**
8. **Supervision and Accompaniment:**
   - **Female staff accompany girl students on industrial visits and outdoor activities to ensure safety and support.**

File Description	Documents
Annual gender sensitization action plan	**Nil**
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	**Nil**

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	**B. Any 3 of the above**

File Description	Documents
Geo tagged Photographs	[View File](#)
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 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system

Hazardous chemicals and radioactive waste management

Waste generated within the institution, such as paper, plasticbottles, food waste, etc are collected separately. For the collection of waste, separate bins are kept on every floor. Garbage is segregated into wet and dry bins separately. Proper segregation is ensured, with degradable items being rejected from the non-degradable waste stream.

- **The non-degradable waste, which includes items like plastic bottles, is transported to the main gate of the institution. This transportation process may involve using designated waste bins or containers for easy collection and transport.**
- **At the main gate, the non-degradable waste is handed over to the Swachh Bharat Shahapur Village Waste Management System.**
- **The institution utilizes portable bins for solid waste management. These bins are strategically placed throughout the campus to encourage waste segregation and facilitate convenient disposal of waste by students, staff and visitors/ outsiders.**
- **For liquid waste management, the water transport system is inspected for leaks in pipes, taps, valves and other components on a regular basis and promptly repaired. To ensure a clean and safe potable water supply, a reverse osmosis plant is in operation.**
- **All e-Wastes such as computers, laptops, its accessories and other electronic wastes are collected and discarded through the authorized vendor to ensure no hazard to the environment.**

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	**No File Uploaded**
Geo tagged photographs of the facilities	View File

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

File Description	Documents
Geo tagged photographs / videos of the facilities	[View File](#)
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
Geo tagged photos / videos of the facilities	[View File](#)
Various policy documents / decisions circulated for implementation	**No File Uploaded**
Any other relevant documents	**No File Uploaded**

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

7.1.6.1 - The institutional environment and energy initiatives 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	View File
Certification by the auditing agency	View File
Certificates of the awards received	**No File Uploaded**
Any other relevant information	View File

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen   reading

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	**No File Uploaded**
Details of the Software procured for providing the 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 socioeconomic and other diversities (within 200 words).

SSJCET aids students from low-income backgrounds in accessing financial support from organizations like JSW and India Bulls. Additionally, the institute provides facilities such as lifts, ramps, and wheelchairs for students with physical disabilities. Orientation programs for newly enrolled students foster mutual

awareness and understanding within the classroom. SSJCET's UHV program encourages students to develop a comprehensive perspective on life. The institution celebrates the days of eminent personalities, traditional occasions, Independence day, Republic day, Maharashtra Day/ Labour day, festivals like Ganesh festival and Navratri, as well as national events such as Engineers Day, Teachers Day, and NSS Day, fostering social and religious harmony. SSJCET has established NSS Unit and UBA cell, facilitating various extension activities. These units organize events promoting social awareness, including tree plantation drives, initiatives for girl'seducation, blood donation campaigns, road safety programs, and initiatives fostering social harmony.

Under the NSS/UBA banner in the academic year 2022-23, several activities were conducted: 1. Organized a Rally on "Har Ghar Tiranga" 2. Visited Pasayadan Balbhavan Orphanage. 3. Participated in Gramasabha meetings as part of UBA activity. 4. Visited Matoshree Vriddhashram, Khadavli. 5. Conducted Village surveys in UBA adopted villages. 6. Conducted a Cleanliness Drive at ZP School, Veovali. 7. Participated in Bandhara work in collaboration with M/S JSW, Vasind, in a nearby village.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	No File Uploaded

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

At SSJCET, we are committed to providing comprehensive education that shapes each student into a responsible citizen. Here are some of the annual celebrations and initiatives that contribute to this holistic education: 1. Independence Day on 15th August and Republic Day on 26th January are celebrated every year on our campus. 2. Maharashtra Day/Labour Day is observed annually on 1st May to commemorate the formation of the Maharashtra state in 1960. On Maharashtra Day, flag hoisting emphasizes the constitutional obligation and responsibility of each citizen. 3. International Labor Day or May Day is celebrated on May 1 each year to promote the rights of the working class and prevent exploitation. 4. International Yoga Day is observed on 21st June 2022, with active participation from teaching, non-teaching staff, and students in

yoga sessions. 5. Tree plantation takes place on World Environmental Day, 5th June, with staff and students actively participating in the event. The NSS unit conducts cleanliness drives as part of the Swachh Bharat Abhiyan both within the college campus and in nearby villages. The NSS unit has also adopted a village, organizing various programs such as blood donation, tree plantation, cleanliness drives, health awareness camps, and yoga sessions. The UBA cell at SSJCET implements various programs, including health awareness camps and village surveys, in the five adopted villages during the academic year 2022-23. SSJCET has established the Universal Human Value Cell to provide value-based education, organizing programs for students and staff to create awareness about universal values and ethics.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	**Nil**
Any other relevant information	https://www.jondhleengg.org/activities_social_nss.aspx

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic 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 4. Annual awareness programmes on Code of Conduct are organized	**A. All of the above**

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

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

SSJCET observes national and international commemorative days with profound respect. The college observes Independence Day on 15th August and Republic Day on 26th January by hoisting the flag to honour the nations freedom, paying homage to the freedom fighters who made sacrifices for India's independence. Maharashtra Day on 1st May commemorates the establishment of the Marathi-speaking state of Maharashtra. International Women's Day is recognized on 8th March, and International Yoga Day, initiated by the NSS Unit, is celebrated annually on 21st June. Teachers Day on 5th September pays tribute to Dr. Sarvepalli Radhakrishnan's birth anniversary, promoting the values of authentic teaching. Engineers Day on 15th September honors Mokshagundam Visvesvaraya, a prominent figure in India's engineering history. NSS Day is celebrated on 24th September with an aim to instill social and civic responsibility in students. World Environment Day on 5th June raises awareness about environmental health through activities such as tree plantation, poster presentations, and invited talks. During the academic year 2022-23, the college organized various events, including Yoga Day on 21st June, a rally for awareness on "Har Ghar Tiranga"on 10th August, Raksha Bandhan celebration on 11th August at Balbhavan Orphanage in Khadavli, tree plantation, blood donation, Independence Day, Teachers Day, Engineers Day, Ganpati Festival, Navratri Festival, Republic Day, Womens Day, Shivjayanti celebration, and more.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	**No File Uploaded**
Geo tagged photographs of some of the events	View File
Any other relevant information	**No File Uploaded**

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

BEST PRACTICE I Title: Holistic Student Development Initiatives at SSJCET Objective of the Practice: Nurturing students holistically goes beyond academic preparation; it aims to equip them with the skills necessary for navigating life's complexities. This comprehensive approach involves self-awareness, fostering healthy relationships, embracing social responsibilities, and embracing humanitarian values. SSJCET has established several committees and associations to facilitate this, providing platforms for students to develop teamwork, leadership, problem-solving abilities, and a sense of societal contribution and compassion. The Context: In the context of education, holistic development focuses on nurturing a student's physical, intellectual, cognitive, emotional, and social facets. SSJCET places great emphasis on fostering a positive college environment that caters to both academic and non-academic requirements. The ultimate goal is to equip students to not only face life but also succeed over its diverse challenges.

BEST PRACTICE II Title: Green Campus Initiative at SSJCET

Objective of the Practice: To Encourage the efficient use of renewable resources and conserve our environment. The Context: Adopting the eco-campus concept allows SSJCET to lead a transformation in its environmental values, devising sustainable solutions that address the societal, economic, and environmental requirements of humanity while reshaping our perspective on the environment.

File Description	Documents
Best practices in the Institutional website	https://www.jondhleengg.org/Documents/AQAR_2223/Bestprac_2223.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Our institution, located in Asangaon village within Shahpur Taluka of Thane district, is situated amidst rural surroundings, surrounded by numerous villages predominantly inhabited by members of scheduled tribes. SSJCET serves as a sanctuary for students grappling with socio-economic challenges and for the rural populace lacking exposure and social recognition. Dedicated to uplifting rural communities through education, our institute offers a diverse range of academic programs, encompassing both undergraduate and postgraduate engineering programs along with a postgraduate management program. Recognizing that a rigid curriculum alone may not suffice in empowering students, SSJCET provides various complimentary platforms. These include recent technology workshops, job-oriented courses, skill development programs, soft skill workshops, and avenues for exploring career opportunities, among others. Furthermore, SSJCET has established partnerships with multiple organizations and industries, enabling students to benefit from campus-connect programs such as Infosys-Springboard programs, DTE-NASSCOM Future Skills Prime programs, and QSPIDERs placement-oriented Boot camp program etc. Our students also access internships through platforms like AICTE National Internship Portal and Internshala. Collaborations with various organisations / Industries through Memorandums of Understanding (MoUs) offer hands-on training, workshops, guest lectures, industrial visits etc. Encouraging students to engage in SWAYAM-NPTEL courses, IIRS-ISRO outreach programs, and facilitating financial assistance, including scholarships from JSW, India Bulls, and others, remains a priority. Beyond academics, SSJCET actively encourages student involvement in extension programs and community-centric initiatives like NSS and UBA. The institution focuses on shaping students into responsible citizens who actively contribute to the socioeconomic development and welfare of society.

File Description	Documents
Appropriate web in the Institutional website	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.3.2 - Plan of action for the next academic year

• Enhancing admissions and placement opportunities • Pursuing NBA accreditation • Engaging in NIRF ranking • Reinforcing the Alumni Association and fostering increased Alumni involvement in college activities • Establishing a dynamic research centre for engineering and management studies • Hosting a National/International conference to showcase innovative work by students, academicians, practitioners, researchers, and industry professionals • Conducting routine capacity-building workshops and training programs for both teaching and non-teaching staff.