



## YEARLY STATUS REPORT - 2020-2021

<b>Part A</b>	
<b>Data of the Institution</b>	
<b>1.Name of the Institution</b>	<b>SHIVAJIRAO S. JONDHLE COLLEGE OF ENGINEERING &amp; TECHNOLOGY, ASANGAON</b>
• Name of the Head of the institution	<b>DR. (MRS.) GEETHA K. JAYARAJ</b>
• Designation	<b>PRINCIPAL</b>
• Does the institution function from its own campus?	<b>Yes</b>
• Phone no./Alternate phone no.	<b>02527273999</b>
• Mobile no	<b>9594962029</b>
• Registered e-mail	<b>ssjcet.principal@gmail.com</b>
• Alternate e-mail	<b>vjtsscoe@rediffmail.com</b>
• Address	<b>MUMBAI NASIK HIGHWAY, NEAR GURUDWARA</b>
• City/Town	<b>ASANGAON</b>
• State/UT	<b>MAHARASHTRA</b>
• Pin Code	<b>421601</b>
<b>2.Institutional status</b>	
• Affiliated /Constituent	<b>AFFILIATED</b>
• Type of Institution	<b>Co-education</b>
• Location	<b>Rural</b>

• Financial Status	<b>Self-financing</b>				
• Name of the Affiliating University	<b>UNIVERSITY OF MUMBAI</b>				
• Name of the IQAC Coordinator	<b>AMOL S. DAYMA</b>				
• Phone No.	<b>8007221976</b>				
• Alternate phone No.	<b>9324333333</b>				
• Mobile	<b>8007221976</b>				
• IQAC e-mail address	<b>asdayma@gmail.com</b>				
• Alternate Email address	<b>ssjcet.principal@gmail.com</b>				
<b>3.Website address (Web link of the AQAR (Previous Academic Year))</b>	<a href="https://www.jondhleengg.org/aqar1920.aspx">https://www.jondhleengg.org/aqar1920.aspx</a>				
<b>4.Whether Academic Calendar prepared during the year?</b>	<b>Yes</b>				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://www.jondhleengg.org/Documents/Acad_calendar.pdf">https://www.jondhleengg.org/Documents/Acad_calendar.pdf</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>B++</b>	<b>3.00</b>	<b>2018</b>	<b>02/11/2018</b>	<b>01/11/2023</b>
<b>6.Date of Establishment of IQAC</b>			<b>03/01/2017</b>		
<b>7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b>					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
<b>NIL</b>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>	
<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>			<b>Yes</b>		
• Upload latest notification of formation of IQAC			<a href="#">View File</a>		

<b>9.No. of IQAC meetings held during the year</b>	<b>02</b>
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	<b>Yes</b>
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded
<b>10.Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>	
<b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>	
ARRANGED ONLINE SEMINAR AND FDP FOR STAFF AND STUDENTS ONLINE PLATFORM LIKE SWAYAM, COURSERA, EBX ETC FOR STUDENTS FOR DOIND ONLINE COURSES ONLINE SESSION ON NEP 2020	
<b>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</b>	
Plan of Action	Achievements/Outcomes
CREATING AWARENESS ABOUT NEW EDUCATION POLICY	Webinar on Creating Awareness of NEP-2020 among Teaching Fraternity of Technical Institutes on 18th May 2021
ONLINE COURSES FOR STUDENTS	PLATFORMS LIKE SWAYAM, COURSERA AND EBX FOR STUDENTS
<b>13.Whether the AQAR was placed before statutory body?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	
Name	Date of meeting(s)
COLLEGE DEVELOPEMENT COMMITTEE	16/03/2022
<b>14.Whether institutional data submitted to AISHE</b>	

Year	Date of Submission
2020-21	10/02/2022
<b>15.Multidisciplinary / interdisciplinary</b>	
University of Mumbai design curriculum in such a way that student can learn some other discipline subjects. Also our institute allows final year students to do their Final Year Projects in any area or combination of two or more fields.	
<b>16.Academic bank of credits (ABC):</b>	
NIL	
<b>17.Skill development:</b>	
University of Mumbai design their new syllabus in such a way that it includes skill based laboratories that will be helpful for skill development of students.	
<b>18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)</b>	
We are motivating our students to enroll themselves for different online courses on Swayam Platform, using that students can register to any course as per their choice. These courses are available in any Indian Language.	
<b>19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):</b>	
As our college is affiliated to university of Mumbai, we follow the course objectives & course outcomes as given by university. At the end of each semester CO-PO mapping & attainment based on students performance are evaluated.	
<b>20.Distance education/online education:</b>	
Our institute is offering only Full Time courses which are affiliated to University of Mumbai	

## Extended Profile

### 1.Programme

1.1

07

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

File Description	Documents
Data Template	<a href="#">View File</a>

**2.Student**2.1 **1029**

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.2 **780**

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

File Description	Documents
Data Template	<a href="#">View File</a>

2.3 **333**

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	<a href="#">View File</a>

**3.Academic**3.1 **83**

Number of full time teachers during the year

File Description	Documents
Data Template	<a href="#">View File</a>

3.2 **81**

Number of sanctioned posts during the year

## Extended Profile

### 1. Programme

1.1	<b>07</b>
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

### 2. Student

2.1	<b>1029</b>
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.2	<b>780</b>
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

2.3	<b>333</b>
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

### 3. Academic

3.1	<b>83</b>
Number of full time teachers during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

3.2	81
Number of sanctioned posts during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

<b>4.Institution</b>	
4.1	31
Total number of Classrooms and Seminar halls	
4.2	576
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

Our college adopts the curriculum provided by University of Mumbai. At the beginning of each Academic year the University of Mumbai gives an Academic calendar with the guide line about the date of commencement of various academic activities. Accordingly the Institute Academic Calendar is prepared and then distributed to the departments.

Theory teaching plans, practical teaching plans, and lab manuals are prepared by faculty for the respective subject allotted before commencement of semester considering academic calendar and time table. Faculty members maintain course file in each subject as per the allotment.

During academic year 2020-21, as per university first year & second year curriculum, it is based on Revised 2019 'C' scheme syllabus (Choice Based Credit System CBCS) & Third and fourth year curriculum is based on Revised 2016 (Choice based Credit & Grading

System "CBCGS") Syllabus. The syllabus completion for Unit test I and Unit test II is based on weightage mentioned in the syllabus of each subject.

For MMS after the completion of 50% of the syllabus mid semester exam is conducted having 10 marks of weightage.

During the academic year 2020-21, due to the Covid-19 pandemic, we implemented our curriculum using online digital platforms. This shift to online learning allowed us to continue delivering education while ensuring the safety of whole academic community during the Covid-19 pandemic.

In view of Covid 19 pandemic our college was functioning as per the guidelines / instructions issued by the University of Mumbai time to time.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://www.jondhleengg.org/syllabus.aspx">https://www.jondhleengg.org/syllabus.aspx</a>

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

Our institute is affiliated to University of Mumbai (UoM) so the college follows all the norms and the rules laid down by the University.

In the university academic calendar, details like the Start of Term for each semester, Schedule for examinations, Term end, Semester break and Vacations etc. are clearly stated for the smooth, uniform and effective functioning of entire processes carried out by various colleges throughout the University.

The University academic calendar is considered as a reference for preparing the college academic calendar and all the activities in our college are planned accordingly. The academic calendar after being approved by the principal is uploaded on the college website, displayed on all notice boards, and communicated to students through email/messages.

The principal calls for a meeting with all heads and planning for academic is done which includes the preparation of Time Table for



UG & PG in Engineering programs as well as PG in Management Program, various co-curricular and extra-curricular activities etc. The time tables are then displayed on all departmental notice boards for the reference of students in the respective departments.

During the academic year 2020-21, due to the pandemic situation caused by Covid-19 all lectures and practical sessions were conducted through online using digital platforms. We adapted the online mode of teaching-learning process in order to ensure the safety of students and staff.

Online assessments, including quizzes, tests, and examinations, were also conducted using digital tools to evaluate students' progress and performance.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

**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**

**B. Any 3 of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## **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****07**

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)	<a href="#">View File</a>

**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)****04**

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	<a href="#">View File</a>
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

**1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year****490**

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

**1.3 - Curriculum Enrichment**

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

**Students will be better equipped to navigate ethical challenges, promote gender equity, embrace human values, contribute to**

environmental sustainability, and make positive impacts in their chosen professions.

#### 1. Environmental Studies

The subject introduced in First Year Engineering creates awareness about environmental problems among students.

#### 2. Business and Communication Ethics

This is introduced in the curriculum of Engineering and Management programs in order to inculcate in students a professional ethical attitude, effective communication skills, teamwork, skills, a multidisciplinary approach, and the ability to understand an engineer's social responsibilities.

i) Gender: To handle the issues related to Gender, an Internal Complaints Cell/ Women Grievances cell is constituted.

#### ii) Anti-Ragging

As per the guidelines of UGC, AICTE and the University, an Anti-Ragging Committee and Anti ragging squad committees are constituted to avoid ragging in the college and premises and also to handle any issues pertaining to ragging, in case happens.

#### iii) Environment and Sustainability

SSJCET put lot of efforts by organizing various awareness programs, rallies, poster presentation etc on the topics like importance and protection of trees, Water Conservation and water management, Plastic ban etc.

#### iv) Human values & professional Ethics:

During the Covid-19 pandemic, our students and staff engaged in activities such as distributing masks, sanitizers, and food to those in need. Additionally, a temporary hospital and relief center was set up on our campus.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	No File Uploaded

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

15

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
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	<a href="#">View File</a>

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

102

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

## 1.4 - Feedback System

### 1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution

A. All of the above

<b>from the following stakeholders Students Teachers Employers Alumni</b>	
File Description	Documents
URL for stakeholder feedback report	<b>Nil</b>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>
<b>1.4.2 - Feedback process of the Institution may be classified as follows</b>	<b>B. Feedback collected, analyzed and action has been taken</b>
File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="https://jondhleengg.org/naac.aspx">https://jondhleengg.org/naac.aspx</a>
<b>TEACHING-LEARNING AND EVALUATION</b>	
<b>2.1 - Student Enrollment and Profile</b>	
<b>2.1.1 - Enrolment Number Number of students admitted during the year</b>	
<b>2.1.1.1 - Number of students admitted during the year</b>	
<b>99</b>	
File Description	Documents
Any additional information	<b>No File Uploaded</b>
Institutional data in prescribed format	<a href="#">View File</a>
<b>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)</b>	
<b>2.1.2.1 - Number of actual students admitted from the reserved categories during the year</b>	
<b>523</b>	

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 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

Both the slow learners & advanced learners are identified based on lecture interactions, Internal test performance and end semester examination results.

We at the institute, give priority on improving the performance of slow learners by providing remedial programs which are conducted outside regular classes. For that online extra classes are taken for students who have scored less marks in the exam where the faculty spares time to discuss and teach those students individually to cope up with the subject. Assignments and question banks are provided to students to improve their performance in the subject.

Through a mentor-mentee system all kinds of support are provided to the slow learners. The laborious efforts taken by the faculty towards the slow learners has resulted in students better understanding of the subject, improved results and pass percentage. The mentor tries to identifies other skills, strengths and encourages them to hone them which helps build self-confidence resulting in improvement in academic performance.

Advanced and slow learners were given equal opportunity to participate in Hackathons, Online Learning platforms like Coursera, NPTEL, IIIRS-ISRO, EDX, IITBombayX, through which students can enroll & learn the courses. Even slow learners are encouraged to participate in internships through which they are improving the industrial work knowledge.

Both advanced and slow learners are provided the access to NDLI (National Digital Library of India). Motivating slow learners to utilize the platform can be particularly beneficial in supporting their educational journey.

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

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

Number of Students	Number of Teachers
1029	83

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

Various Participatory and Experiential learning activities are being followed in our institution even during the challenging circumstances of the COVID-19 pandemic.

Participatory Learning Methods are Seminars/ Webinars, Assignments and Presentations, Group discussions, Case Studies, Field Visits, etc.

Each department conducts add-on programs to support students in their experiential learning.

Experiential Learning are like Laboratory Sessions beyond syllabus experiments, Summer Internship, hands on training, Add-on Courses on latest technologies with NPTEL, Coursera, EdX, IIRS-ISRO etc., Project development on latest technologies, industrial Visits, Certification Courses (Value Added Courses) by the market experts such as Microsoft/ Google/ NSE etc.

Departments also encourage students to acquire and develop problem-solving skills. For this, college organizes expert lectures on various topics, motivate students to join MOOC courses, participate in various inter-college and intra-college technical fests and other competitions. Assignments based on problems, Mini Project, Quizzes, case studies Discussion, presentations, Debates, etc.

File Description	Documents
Upload any additional information	No File Uploaded
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

During the COVID-19 pandemic, the integration of ICT-enabled tools has become even more crucial for teachers to ensure an effective teaching-learning process. These tools could facilitate remote teaching, enhance engagement, and support student learning.

The faculty members use various ICT-enabled tools to enhance the quality of teaching- learning process.

Various ICT facilities are Projectors, Desktop and Laptops, Printers, Photocopier machines, Scanners, Seminar Rooms, Smart Board, Auditorium equipped with projector, mike, cameras and computer system, Online Classes through Zoom, Google Meet, Microsoft Team, Google Classroom, MOOC Platform (NPTEL, Coursera, Udemy, Edx etc), Digital Library resources (DEL NET, Springer etc).

Details of ICT facility adopted in teaching learning process during pandemic are uploaded as additional information.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="#">View File</a>

**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**

**83**



File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<b>No File Uploaded</b>
Circulars pertaining to assigning mentors to mentees	<a href="#">View File</a>
Mentor/mentee ratio	<a href="#">View File</a>

## 2.4 - Teacher Profile and Quality

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

**83**

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>
List of the faculty members authenticated by the Head of HEI	<b>No File Uploaded</b>

### 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

**07**

File Description	Documents
Any additional information	<a href="#">View File</a>
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)	<a href="#">View File</a>

### 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

**451.2**

File Description	Documents
Any additional information	<b>No File Uploaded</b>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>

**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.

In order to ensure transparency in internal assessment, the system of internal assessment is communicated with the students well in advance. The principal holds meetings with the Heads and senior faculty members for the planning of Internal examinations called as Unit Tests. As our college is affiliated with University of Mumbai, the pattern, the syllabus and the duration of examinations are as per UoM Guidelines. Based on the University academic calendar, college releases Institute academic calendar in which the Internal Examinations/ assessments, TW submissions, oral / practical examinations, etc. are well communicated and the same will be circulated among students well in advance. The academic calendar is made available well before the commencement of the semester through the college website, and also displayed on all Notice Boards.

The students are well aware about the dates, timings, and modes of examinations etc. It is also ensured that students will get sufficient time to prepare for the exams and plan their study schedule accordingly. Internal assessment (IA) comprises of term work assessment and internal tests which are two separate heads of passing as per the syllabus scheme prescribed by the University of Mumbai.

The institute has implemented a Unit Test committee comprising coordinators from each department to ensure internal assessments are conducted effectively.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

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

- The institute has a dedicated Grievance Redressal Cell responsible for handling internal examination-related grievances. The teacher who evaluates the answer sheets distributes them to the students for review and collect back after the review. This allows students to review their performance and seek clarifications if needed. The teacher responsible for evaluating the answer sheets addresses any clarifications or grievances raised by the students. Students can approach the teacher to seek explanations or resolutions for any concerns related to their marks. The internal marks awarded to students are displayed on the notice board.
- If any discrepancies such as mistakes in the question paper, mark allocation, or corrections are identified by the students, the concerned teacher takes necessary steps to resolve the issue and make the required corrections. If a student is not satisfied with the marks awarded even after clarification by the teacher, they have the option to represent the matter to the Head of the Department (HOD) concerned. Such representations are taken seriously and addressed in a positive manner. If necessary, the representation by the student is reassessed by another teacher to ensure fairness and objectivity in evaluating the marks.
- Retests are only allowed for the genuine cases as per the university guidelines.
- Each department maintains records of students & internal performance.

File Description	Documents
Any additional information	No File Uploaded
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 program and course outcomes (PO/ CO) are clearly stated and displayed on the institutions website. The Course objectives and Course outcomes are available in the syllabus of each subject which are given by UoM.
- The orientation program in each subject for the concerned faculty members held at the university level during the revision of the syllabus provide an excellent opportunity to discuss and communicate the course objectives and outcomes clearly. By involving the Chairman, Board of Studies, and subject committees in the communication of course objectives and outcomes, the university ensures that the information is shared by relevant and knowledgeable authorities.
- Effectively communicating the program and course outcomes to students at the beginning of each course or program is an important practice to ensure that students are well-informed about the learning objectives and what they are expected to achieve.
- Feedback from students, teachers, and other stakeholders is collected and utilized to enhance the course outcomes over time.
- The assessment methods and criteria used in evaluating students performance are aligned with the stated program and course outcomes. This ensures that the assessment process accurately measures the extent to which students have achieved the desired outcomes.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View File</a>

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

College is affiliated to University of Mumbai and hence the curriculum, academic calendar etc. are followed as per the University. Program outcomes (PO), Program specific Outcomes (PSO), course outcomes are well defined and displayed.

- A correlation is established between CO and POs; COs & PSOs

on the scale of 1 to 3, 1 being slight (low), 2 being moderate (Medium) and 3 being substantial (High)

- A mapping matrix of CO, PO and PSO is prepared in this regard in each subject.
- Direct tools like unit tests, Assignments, practicals, tutorials, seminars, project work, university theory, oral exams, etc. are used for the evaluation of course outcomes (COs).
- POs and PSOs are evaluated by using the target values of COs as well as indirect tools like surveys from alumni, employers, parents, teachers, and students, etc.
- Attainment of all outcomes is calculated and compared with the expected level of attainment as decided by IQAC
- If attainment comes up to the expectation, then the new target will be set for next semester and if it is not satisfying the expected attainment level, then necessary corrective actions are to be initiated and implemented with immediate effect.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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

**333**

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
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/SSS\\_2021.pdf](https://www.jondhleengg.org/Documents/SSS_2021.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	<a href="#">View File</a>
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)	<a href="#">View File</a>

#### 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	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

#### 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

1

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Supporting document from Funding Agency	<a href="#">View File</a>
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

Institute is committed to promoting research, encouraging innovation, and providing a conducive environment for its students.

**Encouraging Innovation:** Students are encouraged to publish papers in international journals and conferences, present their innovative working project models & products at various competitions. Students are encouraged to do internships to enhance their skills and develop competitive minds.

1. Our students participated in Mega ATV competition held on 10th April - 13th April 2021 at Pernem, Goa organized by Autosports, India and secured the overall rank 31, which showcases their dedication to innovation in the automotive field.
2. Our Civil Engineering students have participated in the "All India Students' Concrete Cube Testing Competition-2019" held at Terna College of Engineering, Navi Mumbai organized by India Chapter of American Concrete Institute (ACI) and ranked "Second Place" in the competition.
3. Encouraging students to publish papers in international journals and conferences is a significant step towards promoting research and knowledge dissemination. Our students publish their findings of Project work in reputed journals/ conferences.
4. By recruiting qualified faculty members, the institute ensures that students have access to mentors who can guide and channelize their efforts effectively. The institute's initiative to encourage faculty members to pursue higher studies indicates a commitment to scholarly research and

continuous improvement in teaching and mentoring.

5. The signing of Memorandums of Understanding (MOUs) with industries demonstrates the institute's proactive approach to fostering project development and strengthening ties with the industry.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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

13

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

### 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	<b>Nil</b>
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 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

**27**

File Description	Documents
Any additional information	<b>No File Uploaded</b>
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

### 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

**2**

File Description	Documents
Any additional information	<b>No File Uploaded</b>
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

### 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

**Despite the challenges posed by the Covid 19 pandemic, the college and its students have shown resilience and adaptability in continuing their efforts towards social development.**

- SSJCET conducts a range of extension activities in tribal villages, adopted villages, and weaker sections of society. These activities include programs focused on environmental awareness, health awareness, cleanliness drives (Swachhata Abhiyan), road safety awareness, water conservation, blood donation camps, women empowerment programs, and contributions to people affected by natural calamities.
- SSJCET has adopted five nearby villages under the Unnat Bharat Abhiyan, a national program aimed at rural development. By actively engaging with these villages, the college is contributing to their progress and welfare through various initiatives.
- Despite the disruptions caused by the pandemic, SSJCET has shown remarkable dedication in supporting the community. The college set up an isolation center, hunger relief camp, and a temporary
- COVID-19 hospital within the campus to cater to the needs of affected individuals. NSS volunteers played a crucial role by creating awareness videos, distributing groceries, sanitizers, and masks to the needy, and organizing online quizzes to spread awareness about COVID-19 based on WHO guidelines.
- SSJCET successfully transitioned to virtual platforms to continue its engagement with students and the community. Activities such as International Yoga Day, Fit India Campaign webinars, International Earth Day, Marathi Rajabhasha Diwas, Maharashtra Day, etc. were conducted virtually.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

### 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

01

File Description	Documents
Any additional information	<b>No File Uploaded</b>
Number of awards for extension activities in last 5 year (Data Template)	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>

**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**

**12**

File Description	Documents
Reports of the event organized	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<a href="#">View File</a>

**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**

**435**

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

<b>3.5 - Collaboration</b>	
<b>3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year</b>	
<b>3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year</b>	
<b>96</b>	
<b>File Description</b>	<b>Documents</b>
e-copies of related Document	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>
Details of Collaborative activities with institutions/industries for research, Faculty	<a href="#">View File</a>
<b>3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year</b>	
<b>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</b>	
<b>10</b>	
<b>File Description</b>	<b>Documents</b>
e-Copies of the MoUs with institution./ industry/corporate houses	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<a href="#">View File</a>
<b>INFRASTRUCTURE AND LEARNING RESOURCES</b>	
<b>4.1 - Physical Facilities</b>	
4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.	
<b>SSJCET has got well-established facilities and infrastructure that meets the requirements of AICTE, DTE, and UoM. The emphasis is given on creating a conducive environment for holistic</b>	

development .

1. **Spacious and Well-Furnished Classrooms:** The institute provides spacious, well-ventilated, and well-furnished classrooms that meet the norms set by AICTE. These classrooms offer a comfortable learning environment for students, ensuring they have an appropriate space for academic activities.
2. **Tutorial Rooms:** Adequate tutorial rooms are available to facilitate various activities such as completing assignments, project discussions, and seminars. These rooms provide a suitable setting for interactive sessions and collaborative learning.
3. **Well-Equipped Laboratories:** Every department in the institute has well-equipped laboratories that comply with AICTE and university norms. The laboratories provide sufficient space and necessary equipment for students to actively participate in practical sessions. Displayed charts and models further enhance students' understanding of the practical aspects of their studies.
4. **Clean, Green, Safe, and Secure Campus:** SSJCET maintains a clean, green, safe, and secure campus, ensuring a conducive learning environment for students. The sprawling 10-acre campus provides ample space for students to engage in academic and extracurricular activities.
5. **Infrastructure Compliance:** The institute's management ensures that the physical infrastructure meets the norms specified by AICTE, considering the requirements for both undergraduate (UG) and postgraduate (PG) programs. This commitment to infrastructure compliance ensures that students have access to the necessary facilities for their academic pursuits.

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.

1. **Fitness Gymnasium and Recreation Centre:** SSJCET has a fitness gymnasium with multi-facilities, allowing students to prioritize physical fitness and incorporate it into their

daily lives.

2. **Sports Activities and Playground:** The institute has a dedicated playground with facilities for games such as volleyball, cricket, badminton, and facilities for indoor games like table tennis, chess and carrom. This encourages students to engage in physical activities, develop their sporting skills, and foster team spirit. Every year in the month of January, annual sports competition is being held and students take part in the sport competition.
3. **Sports Week and Cultural Events:** SSJCET organizes an annual Sports Week during the break between university theory examinations and the commencement of the even semester, in the month of January. This allows students to participate in sports activities without disrupting their academic schedules. Additionally, the college schedules cultural events, such as the Annual Social Gathering named 'Nakshatra,' where students can showcase their talents and skills.
4. **Intercollegiate Competitions:** Students are motivated and encouraged to participate not only in college-level events but also in intercollegiate competitions conducted by the University of Mumbai (UOM).
5. **Celebrations and Special Events:** SSJCET celebrates various events and festivals, including International Yoga Day, Flag Hoisting on Independence Day, Republic and Maharashtra Day, the celebrations like Teachers Day, Engineers Day, Marathi Bhasha Day, Shiv Jayanti, Women's Day, Navratri festival, Fresher's program, and Farewell Function for final-year students etc.

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)	<a href="#">View File</a>

#### 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)

156

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<a href="#">View File</a>
Upload Details of budget allocation, excluding salary during the year (Data Template)	<a href="#">View File</a>

#### 4.2 - Library as a Learning Resource

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

SSJCET has got a very spacious library with sufficient titles and volumes of books on Engineering, Science, Mathematics, Management, Humanities, etc.

- **Extensive Collection:** The library houses a vast collection of books with 22,280 volumes and 4,050 titles, covering various subjects and disciplines. This ensures that students and faculty have access to a comprehensive range of study materials.
- **Journals and e-resources:** SSJCET library subscribes to both international and national journals, including printed and online journals. The library also provides access to e-books and online courses through platforms like NPTEL.

- **Library Software:** The library utilizes user-friendly software called SLIM21, designed to operate in a client-server environment. This software enhances the library's management processes and facilitates efficient access to resources.
- **Computers and E-learning:** The library is equipped with an adequate number of computers, fulfilling the specifications required for e-learning. This allows students and faculty to access online resources, digital materials, and participate in e-learning activities.
- **Regular Procurement:** The library regularly procures national and international journals, daily newspapers, periodicals, and other relevant resources to stay updated with the latest knowledge and information.
- **Book Requirement Process:** At the beginning of each semester, the library takes book requirement inputs from students and faculty across all departments. Based on the feedback, the necessary books are procured to meet the academic needs of the institute.
- **National Digital Library (NDL) Membership:** The library holds institutional membership with the National Digital Library (NDL), providing users with access to a vast digital collection of academic resources.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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	<a href="#">View File</a>
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

**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)

3.29

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

#### 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

50

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

#### 4.3 - IT Infrastructure

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

SSJCET is well-equipped with a comprehensive computing facility that caters to the needs of students, faculty, and administrative staff.

1. **Computers and Laptops:** The institute has a total of 533 machines, including both computers and laptops. These are distributed among all departmental and administrative staff, ensuring easy access to computing resources.
2. **Computer Centre:** SSJCET has a dedicated Computer Centre equipped with 60 PCs. This facility serves as a hub for various computer-related activities and provides a centralized computing resource for students and faculty.
3. **Specialized Language Laboratory:** The institute houses a specialized Language Laboratory, equipped with necessary hardware and software to enhance language learning and

communication skills.

4. **P.G. Lab:** Each branch at SSJCET has a separate Postgraduate (P.G.) Lab with 20 PCs. These labs cater specifically to the needs of postgraduate students.
5. **Library:** The library is equipped with computers that allow students to browse national and international e-journals, enhancing their research and study capabilities.
6. **Wi-Fi Facility:** SSJCET provides Wi-Fi facilities throughout the campus, enabling students to access the internet for academic, co-curricular, and extracurricular activities.
7. **Administrative Office:** The administrative office is equipped with adequate computers, enabling efficient service delivery to students and staff. Additionally, CCTV systems further supports the administrative operations.
8. **Internet Connectivity:** The institute has a sufficient internet capacity. This facilitates research, online learning, and access to various online resources.

The computing facility at SSJCET ensures that faculty members, students, and administrative staff have easy access to computers, internet connectivity, and specialized software and resources.

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	<a href="#">View File</a>

#### 4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	<a href="#">View File</a>
Details of available bandwidth of internet connection in the Institution	<a href="#">View File</a>

#### 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)

212

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	<a href="#">View File</a>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>

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 has well-established systems and procedures in place to ensure the effective maintenance and utilization of various physical, academic, and support facilities.**

- Laboratory Facilities:** The institute maintains well-equipped laboratories that meet the requirements of the respective disciplines. There are systems in place for the regular maintenance and calibration of laboratory equipment.
- Library Management:** The library follows standardized systems and procedures for the acquisition, cataloguing, and organization of books, journals, and other resources. The library software, such as SLIM21, facilitates efficient management of library resources, including circulation, search, and retrieval. Regular procurement of books, journals, and digital resources are done to keep the library collection up-to-date.

3. **Sports and Recreation Facilities:** SSJCET has got sports & recreational facilities. A Physical Instructor is appointed to ensure the facilities available and for smooth functioning.
4. **Computer and IT Facilities:** The institute has a well-defined system for the management and maintenance of computer facilities, including computer labs, Wi-Fi connectivity, and specialized software. Regular updates, maintenance, and troubleshooting are conducted to ensure smooth functioning and availability of IT resources.
5. **Classroom Management:** SSJCET follows procedures to manage and allocate classrooms effectively. The availability of spacious, well-ventilated, and properly furnished classrooms is ensured to create a suitable learning environment. Classroom schedules and arrangements are planned to accommodate the requirements of different courses and activities.
6. **Facility Utilization and Maintenance:** Maintenance, service and repair activities are carried out regularly to ensure the proper functioning and upkeep of physical facilities. This includes infrastructure inspections, facility upgrades, and addressing maintenance issues promptly.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="http://www.jondhleengg.org/">http://www.jondhleengg.org/</a>

## 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**

695

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>

### 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

5

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

**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	<b>Nil</b>
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

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

79

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

79

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**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**

**B. Any 3 of the above**

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View File</a>
Upload any additional information	<b>No File Uploaded</b>
Details of student grievances including sexual harassment and ragging cases	<b>No File Uploaded</b>

**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**

**24**

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of student placement during the year (Data Template)	<a href="#">View File</a>

**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****3**

File Description	Documents
Upload supporting data for student/alumni	<b>No File Uploaded</b>
Any additional information	<a href="#">View File</a>
Details of student progression to higher education	<a href="#">View File</a>

**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****1**

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<a href="#">View File</a>

**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)	<a href="#">View File</a>

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 )

**At SSJCET, the student council / student associations play a crucial role in organizing and conducting various extra and co-curricular activities, following the guidelines set by the University of Mumbai.**

- **Student Council Events:** The student council organizes major events such as Techblizz (technical event), Annual Sports, and Nakshatra (Annual Day Celebration) on an annual basis.
- **Departmental Student Associations:** Each department has its own student association, which arranges various activities including guest lectures by experts, seminars, workshops, and industrial visits.
- **Celebration of Important Days:** The student associations take the initiative to celebrate significant days such as National Festivals, Birth/Death Anniversaries of great leaders, International Women's Day, International Yoga Day, Teachers Day, Engineers Day, and more.
- **Training and Placement activities:** SSJCET has a dedicated team and they
- **work closely with the Training and Placement Cell to ensure the smooth conduct of various placement-related initiatives.**



- **Campus Cleanliness and Greenery:** The student council in collaboration with NSS unit organizes programs and initiatives within the campus to improve cleanliness and promote green practices.
- **NSS Unit Events:** The NSS unit at SSJCET organizes various social and awareness events throughout the year. These events include activities like anti-tobacco pledges, tree plantation drives, celebrations of important days, social welfare activities, health campaigns, awareness rallies, Yoga Day celebration, Road safety, Fit India programs, and many more.

File Description	Documents
Paste link for additional information	Nil
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

0

File Description	Documents
Report of the event	No File Uploaded
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)	<a href="#">View File</a>

### 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

**SSJCET has constituted Alumni Association which helps the students and the Institute to stay connected with the Alumni.**

- SSJCET organizes annual reunion events for the alumni, providing a platform for them to reconnect with their batchmates, faculty, and the institute. These events serve as a means to share memories, experiences, and achievements while updating the alumni about the institute's progress.
- Alumni actively contribute to the institute's industry interactions by organizing seminars, workshops, guest lectures, online webinars and also providing internship facilities. These activities expose students to the current requirements and trends in industries, enhancing their understanding and employability.
- SSJCET alumni who have established their own startups or become entrepreneurs share their success stories and challenges with current students. They inspire and encourage students to consider entrepreneurship as a viable career option, providing insights into the entrepreneurial journey.
- Alumni organizes technical seminars and workshops to share their domain expertise and advancements in their respective fields.

Alumni conducts training programs on personality development, career counseling, and social responsibility to motivate and inspire students. They share their own journeys and challenges, providing valuable insights and guidance to the student community.

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

<b>5.4.2 - Alumni contribution during the year (INR in Lakhs)</b>	<b>E. &lt;1Lakhs</b>
---	----------------------

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 centered education, research guidance and services to become a leading center 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.

Our institute has a well-structured participatory mode of governance to ensure the delivery of value-based education. The institution involves various stakeholders in decision-making processes. This includes representatives from college management, the principal, administrators, academicians, industry professionals, and faculty members. Their active participation in Governing Body meetings and College Development committee meetings indicates a collaborative approach to policy-making and planning. Through these participatory meetings, the stakeholders work together to prepare policy statements and action plans aligned with Vision and mission of the college with an aim to impart quality education integrated with human values. The institution communicates its vision and mission to stakeholders through various channels, such as display on various locations in the institute, notice boards, the official website, etc. The heads of various Departments, Coordinators, and Section In-Charges etc. play significant roles in shaping institutional policies and ensuring their implementation.

File Description	Documents
Paste link for additional information	<a href="https://jondhleengg.org/about.aspx">https://jondhleengg.org/about.aspx</a>
Upload any additional information	<b>No File Uploaded</b>

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

The institution promotes a culture where decision-making is decentralized, and various stakeholders, including faculty members, actively participate in the process. The institution has established several committees focused on quality improvement which take care of diversified areas of college.

Some of these include the College Development Committee (CDC), Internal Quality Assurance Cell (IQAC), Examination Cell, Training and Placement Cell, Grievance Redressal Committee, Anti-ragging Committee, and Women Development Cell.

In the beginning of academic session, Principal conducts meetings with various heads/ section heads and discuss the schedule of the curricular, co-curricular, extra-curricular activities based on the calendar received from the university.

In the beginning of each academic year, Principal, as the chairperson of each committee, along with committee members, defines the roles and responsibilities of each committee.

Some of the important committees/cells are CDC, IQAC, Examination Cell, Training and Placement Cell, Grievance Redressal Committee, anti-ragging committee, Women development Cell etc. IQAC coordinator in consultation with principal devises the various mechanisms for the quality improvement among staff and students.

The assessments like Oral, Practicals, and Term work etc. are decentralized at Departmental level. Department Head empowers the respective faculty members to smoothly conduct these assessments. Each department has also its own student association committee to organise co-curricular and extra-curricular activities at the department level.

File Description	Documents
Paste link for additional information	<a href="https://jondhleengg.org/default.aspx">https://jondhleengg.org/default.aspx</a>
Upload any additional information	No File Uploaded

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

**Various strategic/ perspective plans suggested:**

- Improvement in the admission
- Improvement in the employability skills of the students and placement
- Starting new Courses in Engineering aligned with industry demands
- Strengthen Industry institute interaction
- Encourage the participation of students in the co-curricular activities
- Career advancement of staff
- Updating and upskilling of faculty members
- Paper Publications in reputed journals and conferences by staff and students
- Establishment of Centre of excellence
- Bringing Research culture among staff and students
- Encouraging more alumni interaction and motivate the students

To make students more employable, strategies are made to encourage the student participation on skill-based courses. Since covid pandemic started since March 2020 and the teaching-learning was completely on virtual mode, the students were encouraged to do more online programs through AICTE, NPTEL/ SWAYAM/ MOOCS, free course like Spring board courses by DTE in collaboration with Infosys, ISRO- IIRS courses, campus connect programs through coursera and edx etc.

Most of the students come from the low-income group of rural and tribal areas. They find difficult to pay the fees on time and hence the payment is accepted in installments. During covid period the fee relaxation was also given to genuine and needy students.

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.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	<a href="https://www.jondhleengg.org/Documents/NAAC_organogram.pdf">https://www.jondhleengg.org/Documents/NAAC_organogram.pdf</a>
Upload any additional information	<a href="#">View File</a>

### 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	<a href="#">View File</a>
Screen shots of user inter faces	No File Uploaded
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	<a href="#">View File</a>

### 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	<b>Nil</b>
Upload any additional information	<b>No File Uploaded</b>

**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****1**

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

**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****2**

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	<a href="#">View File</a>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<a href="#">View File</a>

### 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

**131**

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	<a href="#">View File</a>
Details of teachers attending professional development programmes during the year (Data Template)	<a href="#">View File</a>

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

The performance of each employee is assessed annually after completion of one year of service. Self-appraisal form is prepared with the categories like Teaching-Learning and Evaluation related activities , the responsibilities carried out for the Co-



Curricular, extracurricular, Extension and Professional Development related activities and Research Publications & Academic Contributions etc. The objective is not only to objectively evaluate the performance as per established norms, but also to identify potential aspects for improvement that can eventually lead to further progress and growth of the employee. The institute undertakes a wide range of activities besides academics, for which faculty members are assigned additional duties and responsibilities. Self-appraisal form is circulated among all staff at the end of each academic year and gets filled by each faculty member. This is being checked and verified by the respective Head of the Departments, followed by the IQAC coordinator and principal.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

#### 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 to enhance the quality of teaching-learning process.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

#### 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)	<a href="#">View File</a>

#### 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	No File Uploaded

## 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 overall quality and effectiveness of the Institution's endeavours.

File Description	Documents
Paste link for additional information	<a href="https://jondhleengg.org/iqac.aspx">https://jondhleengg.org/iqac.aspx</a>
Upload any additional information	<a href="#">View File</a>

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

During the challenging period of the COVID pandemic, 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 IQAC ensures 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 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)**

**C. Any 2 of the above**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://jondhleengg.org/iqac.aspx">https://jondhleengg.org/iqac.aspx</a>
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	<a href="#">View File</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## 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

**Safety, security and well-being, along with gender equity and friendly working atmosphere are provided in our campus.**

- **Strict implementation of Anti-Ragging measures and keeping the campus ragging free.**
- **The college ensures social security through Anti-Ragging Committee and Grievance Redressal Committee**
- **The contact details of Women helpline and anti-ragging squad are displayed on Notice Boards and college website.**
- **Awareness campaigns on women safety and gender sensitivity through street plays, rallies are being organized by our NSS team.**
- **Security guards are deployed at main gate and students with valid identity cards are allowed into the campus.**
- **For outsiders, a register is kept at the main gate for entering the details of the visitors and vehicle in case vehicle is allowed to take inside the campus**
- **The college campus is under surveillance with CC cameras installed at prominent locations.**
- **Women faculty members accompany girl students when they participate in outdoor activities or tours.**
- **Internal Complaints Committee (ICC) / women development cell (WDC) interacts regularly with the girl students and resolves the issues addressed by them.**
- **Common rooms for boys and girls are provided separately, which also facilitate as rest rooms during the leisure time.**

File Description	Documents
Annual gender sensitization action plan	<b>Nil</b>
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	<b>Nil</b>

**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**

**C. Any 2 of the above**

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	<b>No File Uploaded</b>

**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, plastic bottles, 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	<a href="#">View File</a>

**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	No File Uploaded
Any other relevant information	<a href="#">View File</a>

**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	<a href="#">View File</a>
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**

**E. None of the above**

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	<a href="#">View File</a>

**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**

**B. Any 3 of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
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).

Our college has been taking several efforts and initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. By celebrating many National and International Days, Events and Festivals the institution aims at bringing tolerance and harmony among the students and staff and other stakeholders. The institution believes in equality of all cultures and traditions as is evident from the fact that students belonging to different caste, religion, regions are studying without any discrimination.

Students and staff jointly celebrate the cultural and regional festivals, like teacher's day, Engineers Day, orientation/ induction program, freshers' and farewell program, oath/ pledge, tree plantation drive, Women's day, Yoga day, and also festivals like Ganesh festival, Navratri celebrations, Shiv Jayanti, and also the Independence day, Republic day, Maharashtra day/ Labor day etc.

our college played a proactive role during the Covid-19 pandemic by raising awareness about important health measures and setting up temporary facilities like hospital, relief centre etc in our campus to support the community. These efforts demonstrate the college's commitment to promoting harmony and tolerance. Our staff and students actively worked to raise awareness about crucial Covid-19 safety measures among public. By emphasizing the importance of social distancing, mask-wearing, hand hygiene, and minimizing travel, our college community contributed to the overall well-being and safety of the public. These kind of initiatives demonstrate our dedication to creating a harmonious

**and tolerant environment.**

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

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

**The institution sensitizes the students and the employees to the constitutional obligations about values, rights, duties and responsibilities and constantly works upon to nurture them as better citizens of the country through various curricular and extra-curricular activities**

**The institute hoists the flag during national festivals and salutes the freedom fighters for their sacrifice.**

**Every year Flag hoisting is being done on Independence Day, Republic Day and Maharashtra day, singing National anthem and other patriotic songs that reinforce constitutional values, rights, duties and responsibilities of every individual.**

**Hoisting the flag during national festivals and saluting freedom fighters are helping to instill a sense of patriotism and respect for the sacrifices made by those who fought for the country's freedom.**

**Extension activities are carried out in the neighborhood community, sensitizing students to social issues, as it relates to responsibility as Indian citizen. Our college adopted villages under UBA and NSS . Various activities like flag hoisting, cleanliness drives, Swachh Bharat Abhiyan, rallies, awareness program etc prepare the staff and students to become better citizens of the country, equipping them with the knowledge and mindset necessary to contribute positively to society.**

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	Nil
Any other relevant information	Nil

**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**

**C. Any 2 of the above**

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
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	No File Uploaded
Any other relevant information	No File Uploaded

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

**Institution celebrates/ organizes national and international commemorative days, events and festivals. Our institution celebrates Independence Day and Republic Day with great enthusiasm to commemorate the ideology of nationalism and to pay tribute to our great National Leaders. The Faculty, Staff and Students of the institution all come together to celebrate these occasions and spread the message of Unity, Peace, Love and Happiness throughout.**

**Independence Day, observed on August 15th, marks the freedom of**

India from British rule. The flag hoisting followed by a systematic parade showcases the spirit of independence and reminds students of the sacrifices made by national leaders to achieve freedom. By encouraging students to remember and honor freedom fighters, we try to cultivate a sense of gratitude and appreciation for their contributions.

These celebrations promote a sense of national pride, unity, and respect for the country's history and values.

We also celebrate Marathi Bhasha diwas, Shiv Jayanti, International Yoga day, Swacch Bharat Abhiyan, Teachers' Day, Engineers' Day, Womens' Day, National Youth day, Ganesh Festival. Navratri festival etc.

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	No File Uploaded
Any other relevant information	<a href="#">View File</a>

## 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 1 (2020-21)

**Title of the Practice: Covid 19 Impact shift of teaching learning from offline to online mode**

**Objectives of the Practice:**

1. To ensure the continuity of education while prioritizing the health and safety of students and staff.
2. To explore innovative ways of delivering education that can complement traditional methods and enhance the overall learning experience.

### Best Practice 2 (2020-21)

**Title of the Practice: Covid 19 Treatment Centre**

**Objectives of the Practice:**

1. To serve the mankind in life saving service
2. To provide non profitable service to the mankind

File Description	Documents
Best practices in the Institutional website	<a href="https://www.jondhleengg.org/Documents/Best_prac2021.pdf">https://www.jondhleengg.org/Documents/Best_prac2021.pdf</a>
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

One notable area of distinction is the institution's focus on promoting education and empowerment among underprivileged youth. By offering KG to PG education and ensuring access to good quality teaching, our management creates opportunities for students to realize their educational aspirations and unlock their potential for a brighter future. Through scholarships, tuition assistance, and mentorship programs, the institution has enabled talented and deserving students to pursue their educational aspirations.

During covid 19 pandemic lockdown, our institution opened its doors and provided free shelter, food, and medical treatment to those in need. By converting classrooms into hospital wards and by isolating and quarantining the covid patients, our institution actively contributed to the fight against the pandemic. This not only helped in saving lives but also showcased the commitment to humanity and dedication to serving the community. The management and staff extended support during the challenging time like flexible fee payment options, fee concessions etc. to alleviate financial burdens and ensure that students could continue their education during difficult times. Our NSS unit also conducted various awareness programs, distribution of essential items like masks, sanitizers, medicines, and food, during pandemic. Our staff and students actively contributed to addressing the needs of the community and spreading awareness about Covid-19 protocols.

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

**1. Industry-Academic Interface: Foster closer ties between the institution and corporate organizations through industry-academic interface programs. Organize guest lectures, workshops, internships, and collaborative research projects to bridge the gap between academia and industry.**

**2. Student-Focused Academic and Skills Development: Design and implement student-focused academic and skills development activities. Offer workshops, seminars, and training sessions to enhance students' academic performance, employability skills, and overall personal growth.**

**3. Research and Development: Promote research and development activities within the institution. Encourage faculty members to increase research publications and provide support and resources to motivate students to engage in research projects.**

**4. Environment Protection Initiatives: Create awareness and initiate measures to protect and promote the environment. Conduct campaigns, workshops, and activities focused on sustainable practices, waste management, and conservation of natural resources.**

**5. Participate in Unnat Bharat Abhiyan: Actively participate in the Unnat Bharat Abhiyan, a national initiative focused on rural development. Identify development challenges in nearby rural areas and collaborate with the local community to design and implement sustainable solutions.**

**6. Plastic Ban Initiative: Develop a prototype machine or device to crush plastic waste as a step towards addressing the issue of plastic pollution. Raise awareness about the harmful effects of plastic and promote sustainable alternatives.**