



## **YEARLY STATUS REPORT - 2021-2022**

### **Part A**

#### **Data of the Institution**

##### **1.Name of the Institution**

**SJB Institute of Technology**

- Name of the Head of the institution

**Dr. K V Mahendra Prashanth**

- Designation

**Principal**

- Does the institution function from its own campus?

**Yes**

- Phone no./Alternate phone no.

**08028612445**

- Mobile No:

**9008719999**

- Registered e-mail

**principal@sjbit.edu.in**

- Alternate e-mail

**principalnaac@sjbit.edu.in**

- Address

**#67, BGS Health & Education city,  
Dr.Vishnuvardhana road, Kengeri**

- City/Town

**Bengaluru**

- State/UT

**Karnataka**

- Pin Code

**560060**

##### **2.Institutional status**

- Affiliated / Constitution Colleges

**Affiliated college**

- Type of Institution

**Co-education**

- Location

**Urban**

- Financial Status **Self-financing**
- Name of the Affiliating University **Visvesvaraya Technological University**
- Name of the IQAC Coordinator **Dr. Babu N V**
- Phone No. **08028612445**
- Alternate phone No. **08028612446**
- Mobile **9448758276**
- IQAC e-mail address **principalnaac@sjbit.edu.in**
- Alternate e-mail address **academicdean@sjbit.edu.in**

**3.Website address (Web link of the AQAR (Previous Academic Year)**

<https://sjbit.edu.in/annual-quality-assurance-report-aqar-naac/>

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

**Yes**

- if yes, whether it is uploaded in the Institutional website Web link:

#### **5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>A</b>	<b>3.22</b>	<b>2017</b>	<b>30/10/2017</b>	<b>29/10/2022</b>

**6.Date of Establishment of IQAC**

**03/04/2017**

**7.Provide the list of funds by Central / State Government**

**UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,**

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
ECE	Govt	VGST	2021	20 Lakhs
ECE	Govt	VGST	2021	15 Lakhs
ECE	Govt	VTU	2022	10 Lakhs
Civil	Govt	AICTE	2022	3 Lakhs
Mechanical	Govt	VTU	2022	8 Lakhs
Civil	Govt	WISE	2021	0.25 Lakhs
ECE, CV, ME, IS E	Govt	KSCST	2022	0.5 Lakhs

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

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

**9. No. of IQAC meetings held during the year** **3**

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

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

**10. Whether IQAC received funding from any of the funding agency to support its activities during the year?** **Nil**

- If yes, mention the amount

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

1. Participation in NIRF and inculcating practices to secure top 200 rankings. 2. Accorded "The Performer" tag by the ATAL ranking. 3. To upgrade the knowledge of the faculty, IQAC suggests and encourages the faculty to take up the MOOC courses. 4. Outcome Based Education

(OBE) is an initiation by IQAC as per NBA frame work to reform the teaching and learning process in the institution. 5. Digital Mode of teaching, with blended mode of learning and evaluation an Initiation by the IQAC to inculcate efficient learning. Recorded around 2000 videos of the pre and post class lectures benefitting the students even during the pandemic time.

**12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year**

Plan of Action	Achievements/Outcomes
Application for autonomous status	Postponed due to technical reasons and applied afresh for the academic year 2022-23
Video recording of theory and practical courses for the academic year 2021-22.	about 2000 videos have been recorded
Submission of research proposals for funding	more than 20 proposals were submitted and 02 funded projects were granted for the said period
Accreditation from NBA	All 6 UG Programs and 1 PG program is Accredited by NBA for 3 Years

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

- Name of the statutory body

Name	Date of meeting(s)
<b>IQAC</b>	<b>22/03/2022</b>

**14. Whether institutional data submitted to AISHE**

## Part A

### Data of the Institution

<b>1.Name of the Institution</b>	<b>SJB Institute of Technology</b>
• Name of the Head of the institution	<b>Dr. K V Mahendra Prashanth</b>
• Designation	<b>Principal</b>
• Does the institution function from its own campus?	<b>Yes</b>
• Phone no./Alternate phone no.	<b>08028612445</b>
• Mobile No:	<b>9008719999</b>
• Registered e-mail	<b>principal@sjbit.edu.in</b>
• Alternate e-mail	<b>principalnaac@sjbit.edu.in</b>
• Address	<b>#67, BGS Health &amp; Education city, Dr.Vishnuvardhana road, Kengeri</b>
• City/Town	<b>Bengaluru</b>
• State/UT	<b>Karnataka</b>
• Pin Code	<b>560060</b>
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• Type of Institution	<b>Co-education</b>
• Location	<b>Urban</b>
• Financial Status	<b>Self-financing</b>
• Name of the Affiliating University	<b>Visvesvaraya Technological University</b>

• Name of the IQAC Coordinator	Dr. Babu N V				
• Phone No.	08028612445				
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6.Date of Establishment of IQAC			03/04/2017		
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<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>Nil</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>		
<p>1. Participation in NIRF and inculcating practices to secure top 200 rankings. 2. Accorded "The Performer" tag by the ATAL ranking. 3. To upgrade the knowledge of the faculty, IQAC suggests and encourages the faculty to take up the MOOC courses. 4. Outcome Based Education (OBE) is an initiation by IQAC as per NBA frame work to reform the teaching and learning process in the institution. 5. Digital Mode of teaching, with blended mode of learning and evaluation an Initiation by the IQAC to inculcate efficient learning. Recorded around 2000 videos of the pre and post class lectures benefitting the students even during the pandemic time.</p>		
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**Yes**

- Name of the statutory body

Name	Date of meeting(s)
<b>IQAC</b>	<b>22/03/2022</b>

**14. Whether institutional data submitted to AISHE**

Year	Date of Submission
<b>2021-22</b>	<b>03/03/2022</b>

**15. Multidisciplinary / interdisciplinary**

To cater the engineering skill requirements of the next-generation due to continuously changing expectations of the industry, society, and global stakeholder community owing to technology growth and globalization, VTU intends to prepare graduates equipped with interdisciplinary/ Multidisciplinary knowledge. The need to incorporate multidisciplinary and interdisciplinary knowledge into education is the need of the hour. At the institute, multi-disciplinary approach is being practiced through, i) Open electives ii) Multi-disciplinary projects iii) Organized workshops and technical talks by the industry experts. To promote the concept of multi-disciplinary approach for



freshers a new course on "Innovation and Design Thinking" is introduced in first year of engineering from the academic year 2021-2022. It introduces design thinking approach, technology tools of different engineering discipline and also project based learning that will help to promote team work component. VTU has introduced ability enhancement courses in 2021-22 Scheme from first semester onwards. SJBIT has focused on Innovation and Entrepreneurship and managed to achieve an 'Excellent' rating in the AICTE ARIIA (Atal Ranking of Institutions on Innovation Achievements) ranking. Here again, the Innovation and Entrepreneurship cells collaborate across departments spreading knowledge on design thinking, ideation, innovation, patent filing, and entrepreneurship.

#### **16.Academic bank of credits (ABC):**

Not yet implemented from the university.

#### **17.Skill development:**

Skill Development Training Initiative is started at SJBIT to train young engineers by providing them skills through various training activities with objective for enhancing their Employment/ SelfEmployment opportunities. \* Add-on programs or certification courses are a standard practice at the institution enabling all students to be ready for the recent industry trends. \* In-house internship as well internship in reputed organizations. \* Projects at different years of study. \* Skill Development programs at all years of study. \* Staff development programs as well. \* life skill development programs \* Language and communication skills programs \* Personality development skills programs

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

The education delivery at the institution is holistic. A holistic environment is been created for the overall development of the students. Although the medium of instruction is english, the local language is also thought enabling the students from various regions to gel with local population and culture. The education system at the institution is value based giving importance for imbibing the values in the students. various orientation and induction programs are conducted involving diversified content for the holistic development of the student. The NPTEL local chapter is registered by the institution and the students are guided and motivated to study and complete the courses in the technical domain as well in other life skill domains.

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

SJBIT is an affiliating institution under Visveswaraya Technological University introduce the Outcome-based education from the academic year 2015-16 onwards through Choice based credit system. The Institution has put more efforts in the teaching -learning pedagogy in line with the outcome-based education approach. Each course has four to six outcomes and each course outcome is mapped with the program outcomes and program Specific outcomes. SJBIT is accredited National Board of Accreditation (NBA) for all six UG programs for three academic years from 2021 academic year to 2024 Academic Year. SJBIT has taken several initiatives in line with university and NEP guidelines. SJBIT is offering Vocational Training programs through HR Department, Skill and personality development training, Industry oriented certification programs, offering multidisciplinary Projects, Inhouse and external Internships etc., will help the holistic development of the students.

**20.Distance education/online education:**

Currently, Distance/Open Education in India is regulated by the UGC and State Open Universities are authorized to offer Distance Education. In Karnataka, there are seven universities that offer such education. As of now VTU, with which SJBIT is affiliated, does not offer distance education but it gives additional Degree BE With Honors to the students who are maintaining more than 8.5 CGPA and earn more than 18 credits through online courses from platform such as SWAYAM/NPTEL. The NEP 2020 has a special focus on online education. In the present era, the role of online educational technology in providing the education is increasing gradually. With the imposition of lock down due to pandemic, online classes has become the new normal. It has taken an important place in the teachinglearning process. Sessions on the method and preparation required for the online teaching-learning process were organized for the faculty members. Similar sessions were conducted for the students also. Microsoft Teams was used extensively for teaching learning process, documentation and communication. Lab sessions were conducted by the faculty members and were recorded. These recordings were shared with the students and the lab session was conducted online. The students performed the experiments when they attended the college physically. From the academic year 2020-21, flipped classroom also is introduced as one of the mode of content delivery. All the faculty members were trained through digital Professional development Training and Apple I Pads were given to all the faculty members to carry out the classroom sessions.

## Extended Profile

### 1.Programme

1.1	256
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	2817
Number of students during the year	

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

2.2	291
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	907
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	No File Uploaded

### 3.Academic

3.1	194
Number of full time teachers during the year	

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

3.2	194
Number of Sanctioned posts during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
<b>4.Institution</b>	
4.1	88
Total number of Classrooms and Seminar halls	
4.2	1846.11
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	1525
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

As we are an affiliated institution, we adopt the curriculum prescribed by the Visvesvaraya Technological University. Our goal is to impart quality education in the direction of achieving the set institutional goals derives as per the vision and mission statements of the Institution and departments with concern towards the students. Over a period of time, the institution has developed a structured and effective implementation of the curriculum. Along with the prescribed curriculum of the affiliated university, the Institution emphasizes and strives in all aspects to enrich the academic curriculum by introducing additional courses to make the student's ready for the recent industry trend. Institution effectively implements the academic enrichment for the benefits of the students. Each department identifies the slow and fast learners and accordingly measures will be taken. Course/program gap are identified between the university syllabus and the present scenario and the same will be filled accordingly. Faculty of the Institution uses advanced way of teaching like ICT, presentation etc along with regular chalk and talk concept. Teaching learning

processes includes providing MCQ, PPT presentation, alumni interaction, guest lecture from industry persons, choice based elective systems etc. Institution follow outcome based education (OBE) in an effective way.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://sjbit.edu.in/academics/">https://sjbit.edu.in/academics/</a>

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

Since our Institution is affiliated to Visvesvaraya Technological University, Belagavi need to adhere the calendar of events of the University time to time. Every semester the University will be releasing the calendar of events mentioning the commencement of the classes, conduction of Semester End Examination, general holidays etc,. A committee headed by the senior professor of the department prepares Institutional level calendar of events in-line with the University. Various academic activities (Institution centric) like internship, Internal assessment, project work presentation etc. are incorporated in academic calendar. Apart from the above, alumni meet, NSS camps and others also incorporated in calendar of events. In-line with the Institutional calendar, department prepares its own academic calendar highlighting department activities also. Guest lecture from the industry persons and academicians, industrial tour, project exhibition, seminars, workshops, FDP,s Cultural programs, sports activities, days of national importance, conferences and other co and extracurricular activities are incorporated in department calendar of events. University, institution and department information's/activities will be in the department calendar and the same will be followed. As part of CIE and direction from the University three internal assessment tests are conducted in a semester.

File Description	Documents
Upload relevant supporting documents	<a href="#">View File</a>
Link for Additional information	<a href="https://sjbit.edu.in/academic-evaluation/">https://sjbit.edu.in/academic-evaluation/</a>

**1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year.**

**Academic council/BoS of Affiliating University**

**Setting of question papers for UG/PG programs**

**Design and Development of Curriculum for Add on/ certificate/ Diploma Courses**

**Assessment /evaluation process of the affiliating University**

**A. All of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	No File Uploaded
Any additional information	No File Uploaded

## 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**

9

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)**

20

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
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

2203

#### 1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

2203

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	No File Uploaded

### 1.3 - Curriculum Enrichment

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

In order to integrate the cross-cutting issues relevant to gender, environment and sustainability, human values and professional ethics, the Institute has imbibed different types of courses in the curriculum (as per the university curriculum). Some courses enhance professional competencies while others aim to inculcate general competencies like social ethical values, human values, environment sensitivity etc., thereby leading to the holistic development of students. The courses on Constitution of India, Professional ethics and cyber law, Environmental studies, Energy and Environment, Human resources and management are embedded in the curriculum of all programs. 1. Gender Sensitivity Gender sensitivity and gender sensitization is accomplished through amalgamation of theory and practice. Women Empowerment Cell "JAGRUTI" is committed to create social, physical and psychological environment that will raise awareness about and acts of sexual harassment of students, staff and other employees at

SJBIT. As per the UGC guidelines Women Task Force committee was constituted and the same is headed by the Principal. A webinar was conducted on "Emotional Balance during the pandemic tough time" in which presented a stress management methodology.

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

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

23

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<a href="#">View File</a>
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
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<a href="#">View File</a>

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

1660



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 from the following stakeholders**  
**Students**  
**Teachers**  
**Employers**  
**Alumni**

**A. All of the above**

File Description	Documents
URL for stakeholder feedback report	No File Uploaded
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<a href="#">View File</a>
Any additional information(Upload)	No File Uploaded

**1.4.2 - Feedback process of the Institution may be classified as follows**

**A. Feedback collected, analyzed and action taken and feedback available on website**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="https://sjbit.edu.in/student-survey-feedback/">https://sjbit.edu.in/student-survey-feedback/</a>

## TEACHING-LEARNING AND EVALUATION

### 2.1 - Student Enrollment and Profile

**2.1.1 - Enrolment Number Number of students admitted during the year**

**2.1.1.1 - Number of sanctioned seats during the year**

**948**

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

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

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

160

File Description	Documents
Any additional information	No File Uploaded
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

Teaching-learning in the classroom is participatory and interactive. Learning is made student centric by encouraging them to participate in various events. University curriculum enforces student-centric approach through the mandatory CIE (Continuous Internal Evaluation) and Semester End Examinations (SEE). In addition, the advanced learners and slow learners are identified during the regular classroom sessions, their interactions also based on the observation by faculty members and based on performance in the internal tests, assignments. Motivating the students to build a mini projects and major project of social relevance which will be adjudged by industry experts. Students are asked open ended questions on topics of professionalism, environment and social responsibility of engineering decisions. Activities to enrich the Technical knowledge, imbibe the values & social responsibility amongst the faculty and the students. Guest lectures/Technical talks and Seminars on recent technological trends & social ethos delivered by the experts. Workshops and FDP's by reputed industries in the fields of relevance.

Soft skills training & additional Technical training for overall development of students and enhancement of communication skills and

employability Meritorious system Remedial classes/tutorials Alumni Interactions Encouragement practices for Advance Learners Encouragement practices for slow learners

File Description	Documents
Link for additional Information	<a href="https://sjbit.edu.in/academics/">https://sjbit.edu.in/academics/</a>
Upload any additional information	<a href="#">View File</a>

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

Number of Students	Number of Teachers
2817	194

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

## 2.3 - Teaching- Learning Process

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

The Institution has been focusing on innovative and creative ways of disseminating, sharing, and facilitating knowledge development in students, adopting student-centric methods which are central to Outcome-Based Education (OBE).

### Course Delivery Methods:

Conventional Chalk and talk method

Power Point / Keynote presentation through i-PAD

E-learning/e-Shikshana by VTU

ICT (Information Communications Technology) tools initiatives

Seminars

Mini / Major projects

Technical Reports/Case studies,

Simulations and experimental exercises

Lab experimental work

Video content

Animations Self-learning

Model based learning

Activity based learning

Individual learning:

E-learning tools like NPTEL videos, SWAYAM, Coursera, IIT Bombay - Spoken Tutorial Project, etc. to let students learn independently and enhance classroom learning. Encouraged to enroll and get certification for add-on online courses for self-paced learning..

Experiential learning:

Student-centric learning is provided in the practical sessions to apply concepts learned in the classroom.

Internships/ Vocational training.

Mini Projects, Final Year group Projects,

Technical Fest and Workshops

Short Visit to nearby industries/labs

Workshops on recent trend topics and advanced technologies with hands on experience.

Participative /collaborative learning:

Exhibiting at intra-college, state, and national project competitions and technical festivals.

R&D projects.

Peer learning.

Students presentation in class.

## Technical Seminars.

Attending workshops, conferences, hackathons, webinars, Invited talks by experts and alumni from the industry and academia.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://sjbit.edu.in/academics/">https://sjbit.edu.in/academics/</a>

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

All classrooms are equipped with Black board, LCD projector with screen, Apple TV and Wi-Fi device. Faculties are provided with iPads for handling the classes more interactively and engage in collaborative learning methodologies. Laboratories are provided with ICT facilities, white board with marker pen and instructional area. Dedicated seminar hall of 200 capacity equipped with multimedia enabled to conduct guest lectures, workshops, conferences, seminars along with institution gallery of 250 capacity and auditorium of 2000 capacity. Microsoft Team's platform is used as a teaching learning platform to augment and move existing learning environments online in the wake of the pandemic. All faculty and students are enrolled with their respective courses. Faculty will upload pre videos-post videos recorded as learning aids, reading resources, assignments, and self study materials for enhancing learning process. A self developed portal is used for the conduction of all kinds of assessments during the pandemic period. Faculty use software Turnitin for various purposes of teaching, learning and research. The library subscribes to a large number of e-journals in Engineering, Science, Management and provides access to online and offline databases. In house developed Learning management system (LMS) is practiced in the institution. The LMS includes content delivery, student tracking, evaluations, etc.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="https://sjbit.edu.in/academics/">https://sjbit.edu.in/academics/</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

150

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

### 2.4 - Teacher Profile and Quality

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

194

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

#### 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

66

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

9

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

The syllabus and evaluation scheme are revised by VTU periodically to meet global standards and update students to meet the challenges in latest trends in technology. While University conducts the external assessment, it directs the framework for the institutions to conduct Internal Assessment (IA) with a methodology of Continuous Internal Evaluation (CIE). I. Internal Assessment Process: Under the supervision of IQAC the Institute has evolved process of CIE in line with reforms of University and follows the guidelines strictly. I. Theory and Laboratory courses assessment: Central Test committee will plan internal assessment process and is disseminated to departments for execution.

Three internal tests are conducted along with assignments and quizzes at regular intervals through a well-defined process in fixed time frame manner. Schedules of internal assessments are communicated to students and faculty at beginning of semester

through institute academic calendar. Before a week internal test timetable is circulated and displayed on notice board and through online circulation in website/WhatsApp groups. II. External Assessment process: The university conducts the Semester End Examination (SEE), perform evaluation and announces results. University has provided a window for application to resolve any grievance of students. Revaluation, retotalling with photocopy options are provided by university. Schedules of internal assessments are communicated to students and faculty at beginning of semester through institute academic calendar.

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 syllabus and evaluation scheme are revised by VTU periodically to meet global standards and update students to meet the challenges in latest trends in technology. While University conducts the external assessment, it directs the framework for the institutions to conduct Internal Assessment (IA) with a methodology of

Continuous Internal Evaluation (CIE).

I. Internal Assessment Process: Under the supervision of IQAC the Institute has evolved process of CIE in line with reforms of University and follows the guidelines strictly. Theory and Laboratory courses assessment: Central Test committee will plan internal assessment process and is disseminated to departments for execution. Three internal tests are conducted along with assignments and quizzes at regular intervals through a well-defined process in fixed time frame manner. Schedules of internal assessments are communicated to students and faculty at beginning of semester through institute academic calendar. Department coordinator will execute IA process under supervision of HOD. Before a week internal test timetable is circulated and displayed on notice board and through online circulation in website/WhatsApp groups. Faculty prepares Question papers and Scheme & Solution, question bank of MCQ following Blooms' Taxonomy in line with OBE philosophy.



File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://sjbit.edu.in/academics/">https://sjbit.edu.in/academics/</a>

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

**Program Outcomes:** These are the statements that describe what the students graduating from programs should be able to do. These are well defined and based on the Graduate attributes. They are displayed on college website, HoD and faculty room, syllabus books and the classrooms.

**Program Specific Outcomes:** These statements are what the students of a specific program should be able to do at the time of graduation. The PSOs are program specific. PSOs are written by the department offering the program. There usually are two to four PSOs for a program.

**Course Outcomes:** These statements describe what students should be able to do at the end of a course. These are formulated after deliberations by the faculty members who have taught the course. The same are approved in the department meetings and the BoS meetings. The course outcomes are printed in the syllabus copy and discussed with the students at the beginning of the course.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="https://sjbit.edu.in/academic-curriculum/">https://sjbit.edu.in/academic-curriculum/</a>
Upload COs for all courses (exemplars from Glossary)	<a href="#">View File</a>

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

The SJB Institute of Technology has implemented the practice of evaluating the CO/PO/PSO attainment in a phased manner. Where the academic programs are subjected to NBA accreditation, the framework is developed conforming to the NBA guidelines of evaluating the attainments. The mapping strengths of COs to

POs/PSOs, in a three point scale, is also prepared for evaluating the attainments. The assessment tools for measuring the attainment of each PO and PSO include direct and indirect assessment methods.

**a. Direct Assessment:** The direct assessment of each course includes semester end examination, and internal assessments. The external assessment carries 60% weightage and internal assessment carries 40% weightage. The contribution of each course for direct attainment of POs and PSOs are calculated at the end of every semester as follows.

**i. For each PO and PSO, the attainment value of a course that contributes to that PO or PSO is computed as follows.**

**b. Indirect Assessment:** The following assessment tools are used to compute the indirect attainment based on requirement & relevance.

- 1 Alumni Survey
- 2 Graduate Exit Survey
- 3 Employer Survey

The responses from the above surveys are obtained in the form of attainment levels [Viz., High (3), Medium (2) and Low (1)] for a particular PO/PSO. The attainment value for a PO/PSO from a survey is obtained from the average of responses given by the population of the survey. The final indirect attainment value for a PO/PSO is obtained with suitable weightages for Alumni Survey , Graduate Exit Survey , and Employer Survey.

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

907

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)**

<http://assets.sjbit.edu.in/Others/Student-Satisfaction-Survey-2021-22.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)**

56.75

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	<a href="#">View File</a>

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

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

8

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

**3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year****3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year**

33

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

**3.2 - Research Publications and Awards****3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year****3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year**

121

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

**3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year****3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year**

35

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

### 3.3 - Extension Activities

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

The Institute organizes several extension activities in institute-neighbourhood community to sensitize the students towards community needs and deeds. The students of our college actively participate in social service activities leading to their overall development.

Department Social Responsibility(DSR):

Institute has Students club and Staff club at department levels in which various social activities are conducted as part of Department social responsibility.

- Visit to various orphanages, government schools old age home, Blind schools like Akshaya, Samarthanam, Sandhya Deepa, Mathru Care, Saraswathi, Srinidhi Charitable trust and so on.
- Conducting various awareness programs like Cancer prevention and Healthy Lifestyle, Emotional and Mental problems in Covid Pandemic and Environmental day.

Our students are involved in Swachh Bharath, promotion of local tourism through innovative ideas, developed mini projects for reduction in energy consumption and managing efficient garbage disposal system.

Establishment of National Cadet Corps (NCC) is an added feather to the institution which paves way for many Disciplined and value based extension/outreach activities.

National Service Scheme (NSS) unit organizes extension activities regularly to inculcate social responsibility in all stake holders. Blood Donation Camps in collaboration with various societies & blood banks. Planting Saplings in the campus with the motto to GO GREEN & GREEN CAMPUS.

File Description	Documents
Paste link for additional information	<a href="https://sjbit.edu.in/extension-outreach/">https://sjbit.edu.in/extension-outreach/</a>
Upload any additional information	<a href="#">View File</a>

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

#### 3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

03

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

### 3.3.3 - 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

#### 3.3.3.1 - 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

19

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

### 3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

#### 3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

19

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

### 3.4 - Collaboration

**3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year**

36

File Description	Documents
e-copies of linkage related Document	No File Uploaded
Details of linkages with institutions/industries for internship (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded

**3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year**

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

36

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

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

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

SJBIT has more than adequate number (at par with norms) of classrooms, laboratories, central library, respective department libraries, auditorium, gallery, seminar halls, board rooms, gender based physically challenged common/rest rooms, fully furnished well maintained auditorium, indoor sports complex and playground.

Classrooms & Tutorial rooms are fully furnished, well ventilated, spacious lecture rooms for conducting theory classes. Each classroom is furnished with ICT facilities like LCD projector, apple TV and internet facility to adapt advanced teaching methods.

Laboratories are established with State-of-the-art facilities at par with international standards for carrying out curriculum experiments and beyond.

Research centres are setup at every department affiliated to VTU for carrying out the research activities in various fields of engineering and management.

ICT facilities are setup in all instructional area of institution for effective conduction of Teaching Learning Process. It is maintained regularly, up-gradation and procurement of new facilities will be taken up on the requirement basis. Each class room is furnished with LCD projector, apple TV and internet facility to adapt advanced teaching methods. 130 wi-fi router access points are provided across the SJBIT campus so as to access unlimited internet facilities by staff and students with individual IDs and password

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sjbit.edu.in/infrastructure/">https://sjbit.edu.in/infrastructure/</a>

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

Auditorium with 1500 seating capacity for various academic, co-curricular and extra-curricular activities also houses indoor sports facility.



Cultural activities play predominant role in identifying talents of students in various events such as Music, Dance, Theatre, Literary, Fine arts. Auditorium and Seminar Halls fitted with good audio-video facilities are provided. Recognition is given by management for achievements in sports and cultural activities.

Sports facilities at SJBIT comprises of outdoor sports facilities such as Basketball, Cricket, Athletics, Volley Ball, Tennis, Football, Throw Ball, Kabaddi, Kho-Kho, Archery, Softball, Cross country, Handball established over 3.20 acres in the campus and indoor sports facilities for games such as Badminton, Chess, Carom, Weight Lifting, Power Lifting, Table Tennis constructed in an area of 0.65 acres. Both these facilities are at par with standards and are made available to students, faculty, and staff.

Well established gymnasium and yoga centre with fitness instructor made available to all students & staff.

Each block in the campus has separate common rooms for men and women

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sjbit.edu.in/infrastructure/">https://sjbit.edu.in/infrastructure/</a>

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

88

##### 4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

88

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	No File Uploaded

#### 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)

683.98

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	No File Uploaded
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)

The library is housed in an independent block with area of 3158 Sqm. It can accommodate 300 Users at a time.

The library is open on all weekdays except Sundays and General holidays from 8:30 AM to 8:00 PM.

Library is supporting the students with self-learning activities, for which it has a special collection of books on General literature, Competitive exams like GATE, CAT, GRE, and personality development books.

Library subscribes to online E-resources.

Reference Service: Library has a rich collection of books in reference section for its users.

Book Recommendation: Students & Staff can recommend onany subject books that are useful for their academics.

Specialized Services: Book Bank facility, Bibliography Compilation, Printing, Remote access to e resources, User orientation and awareness, Newspaper Clipping Services, Scanning, and Assistance in searching database. Digital Library with 50 Computers where students can access all kinds of e-resources through IP based access. Access outside the campus, is provided

through MAP-MY-ACCESS Remote Access facility

Name of ILMS software: Libsoft 12.0

Nature of Automation (fully or partially): Fully Version: LIBSOFT

Version 12.0 (Web Version)

Year of Automation: 2008

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="https://sjbit.edu.in/library-information-centre/">https://sjbit.edu.in/library-information-centre/</a>

**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	No File Uploaded
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)**

12.27

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
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

113

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<a href="#">View File</a>

#### 4.3 - IT Infrastructure

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

The institute has always been reviewing the current needs of the departments and accordingly the internet bandwidth is upgraded from time to time to cater to the requirement. SJBIT established Local Area Network (LAN) and is extended to all Offices & Sections of college. Server, Switch and Firewall are in place. Most of the classrooms and labs are equipped with LCD's for online demonstration to students. The institute has 400 Mbps lease line for the internet facility through LAN as well as wi-fi router access points

The Institution has provided ICT facilities in all the departments. The classrooms and Computer labs are provided with LCD projectors for Multimedia presentations. The campus is Wi-Fi enabled with adequate computing facilities. The faculty and students make use of these facilities for enriching their domain knowledge. Each class room is furnished with LCD projector, apple TV and internet facility to adapt advanced teaching methods. 130 wi-fi router access points (with coverage area of 50 m) are provided across the SJBIT campus

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

### 4.3.2 - Number of Computers

1519

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Student – computer ratio	No File Uploaded

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

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

1162.13

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Audited statements of accounts.	No File Uploaded
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.

The Institution has experienced maintenance team headed by the registrar that oversees the overall maintenance of buildings, classrooms and laboratories supported by the supervisor and his team. Supervisor is accountable to the Registrar organizes the workforce, maintaining duty files containing details about their individual floor-wise responsibilities, timings, leave etc. HODs and the supervisor conduct periodic checks to ensure the efficiency / working condition of the infrastructure. Upkeeping of the institution infrastructure is outsourced to a reputed and efficient group. The outsourced group is responsible for cleanliness and hygiene of the facilities. The Green Cover of the campus is well maintained by a full-time gardener and his team. Proper working condition of all properties/equipment on the campus including maintenance of Generator, Air Conditioners, CCTV cameras and Water Purifiers is ensured by the department heads and the maintenance team. Institution has trained in-house electricians and plumbers. Lab assistants/Instructors are well trained to take up breakdown works. Parking facility is well organized and efficiently maintained. Campus maintenance and physical facilities are monitored through CCTV. Institution and every department maintain stock register for all the available equipment, infrastructure and setups. Periodical stock verification is done at the trust, institute and department levels.

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

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

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

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

1420

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<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 benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

541

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	<a href="https://sjbit.edu.in/placement-details/">https://sjbit.edu.in/placement-details/</a>
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

450

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

450

File Description	Documents
Any additional information	No File Uploaded
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**

A. All of the above

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

## 5.2 - Student Progression

### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year



456

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded

### 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

6

File Description	Documents
Upload supporting data for student/alumni	<a href="#">View File</a>
Any additional information	No File Uploaded
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

03

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	No File Uploaded

### 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.

12

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 )

The college committees has student representatives on several academic committees including the Magazine Committee, Grievance Redressal Cell, College Sports Committee, etc.

The Student co-ordinators actively encourage and motivate students to take part in the college's ongoing student-oriented events, such as departmental presentations, debates, seminars, quiz and essay competitions, and physical fitness programmes, among others. As a result, they support constructive conversation between students and faculty on the academic, co-curricular, and extracurricular activities of the college.

Colleges have both online and offline feedback mechanisms, which aid in the improvement of academic planning and the academic and facilities offered to all stakeholders, particularly students.

The student coordinators actively engage in conducting sports activities through different clubs. Different clubs are established where the events are managed by the students themselves with assistance from faculty coordinators in order to instil in the students leadership traits and organising skills.

ISTE, IEEE: Technical Chapters has student representatives and coordinators.

IQAC: The Internal Quality Assurance Cell of SJBIT has one member from Student Council.

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

43

File Description	Documents
Report of the event	<a href="#">View File</a>
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

The Alumni Association of SJBIT maintains and enhances a highly engaged vibrant community of alumni and friends worldwide. The latter was formed on 28th December 2010. SJBIT Alumni Association (SJBAA) approximately has 11,000 alumni. The purpose of the SJBAA is to promote the welfare of SJBIT and to establish a mutually beneficial relationship between SJBIT and its alumni. The SJBAA also plays a critical role in fostering alumni-to-alumni connections opportunities. SJB Alumni contribute their time, energy, and expertise to help SJBIT fraternity grow, develop, and prosper.

### Objectives of SJBAA

- To establish a sustainable network of globally spread SJBITians

- To promote liaison between the alumni and the college
- To provide a common platform for the alumni of the college.
- To enable the alumni to participate and contribute for the overall development of the institute.
- To contribute significantly for the scientific and technological advancements of the country.
- To keep the alumni database up to date.

SJBAA organizes alumni meet every year.

1.Alumni serve as members in different committees like Department Advisory Committee, Industry Advisory Board, Programme Alumni Interactive Cell helping to enrich the curriculum and syllabi of the various UG & PG programs.

File Description	Documents
Paste link for additional information	<a href="https://sjbit.edu.in/alumni/">https://sjbit.edu.in/alumni/</a>
Upload any additional information	<a href="#">View File</a>

#### 5.4.2 - Alumni contribution during the year A. ? 5Lakhs (INR in Lakhs)

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

## 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:** To become a recognized technical education center with a global perspective.

**MISSION:** To provide learning opportunities that foster students' ethical values, intelligent development in science technology and social responsibility so that they become sensible and contributing members of society.

**Strategies to achieve vision and goal:**

- Update curriculum to new technologies and information, Enhance connections with alumni and key stakeholders for job prospects, and career possibilities.
- Creating infrastructure for energy efficiency and a sustainable environment and provide support for underprivileged.
- Collaborating with institutions to improve research environment, foster innovation and entrepreneurship, and exchange of staff and students' facilities.
- Feedback system that aids teaching and learning methodology.
- Policies pertaining to education, research, curriculum development, administration, financing, infrastructure development, extension, co-curricular and extracurricular activities.
- Active committees that help the all statutory bodies to function successfully.
- The Management engages the staff's expertise to carry out various administrative duties and appoints them as officials. These officials includes Dean - academics, Principal, as well as the IQAC coordinator, controller of examinations, chief superintendent of examinations, heads of various departments, office superintendents, and coordinators of various cells.

File Description	Documents
Paste link for additional information	<a href="http://www.sjbit.edu.in">www.sjbit.edu.in</a>
Upload any additional information	<a href="#">View File</a>

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

**SJBIT believes in Decentralization of decision making process:**

**Managing Director**

The management of SJB institute of Technology is chaired by Managing Director, one among the Governing Council members who is a leader with a vision and motivates and inspires staff to engage with that vision to achieve the goals.

**Principal**

Principal provides leadership for administration and creates an effective environment conducive for proper functioning of the institution. Principal ensures that quality education is imparted to the students that foster the holistic development of the students.

#### Academic Dean

The Academic Dean shoulders the academic responsibilities of the institution and supports the principal in enhancing the quality of academic delivery through appropriate measures.

#### Head of the Departments

The HODs will shoulder the responsibility of the departments under the guidance of Principal and academic dean.

Academic committees will supervise academic affairs of institution and make recommendations about academic programs and strategic priorities. Academic committees are Theory classes committee, Internal assessment committee, proctor committee, EDP cell, IIC, etc

Internal Quality Assurance Cell (IQAC) is formed as per the NAAC guidelines. The task of the IQAC is to develop a system for conscious, consistent, and catalytic improvement in the overall performance of institution.

File Description	Documents
Paste link for additional information	<a href="http://www.sjbit.edu.in">www.sjbit.edu.in</a>
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

- SJBIT has statutory and non-statutory bodies carrying out functions and responsibilities in pursuit of institutional vision and core values.
- The Governing Council (GC) formulate the policies & service rules and approves the strategy for the development of the institution.
- The GC approves budget at the beginning of every academic year.

- The Principal executes the formulated policies through the well-established administrative setup and strategies the perspective plan along with the academic dean for the development of the institution.
- The principal enables the Academic Dean for the effective implementation of the academic structure who in turn executes along with the various head of the departments for the quality academic delivery.
- The IQAC monitors and coordinates the functioning of entire institute and conducts meeting with various heads to ensure the quality in academics is maintained.
- SJBIT has well defined service rules which includes Recruitment policy, promotional policy, leave policy, Performance Appraisal mechanism as API (Academic Performance Index), etc. The service rules are well communicated to all the staff during the recruitment and are meticulously followed.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.sjbit.edu.in">www.sjbit.edu.in</a>
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.

- The Governing Council (GC) formulate the policies & service rules and approves the strategy for the development of the institution. The GC approves budget at the beginning of every academic year.
- The Principal executes the formulated policies through the well-established administrative setup and strategies the perspective plan along with the academic dean for the development of the institution.
- The principal enables the Academic Dean for the effective implementation of the academic structure who in turn executes along with the various head of the departments for the quality academic delivery.
- The IQAC monitors and coordinates the functioning of entire institute and conducts meeting with various heads to ensure the quality in academics is maintained.
- SJBIT has well defined service rules which includes

Recruitment policy, promotional policy, leave policy, Performance Appraisal mechanism as API (Academic Performance Index), etc.

- The appointment of the staff is done following effective recruitment procedure starting from staff requirement calculation, advertisement and well-structured interview process ending with selection of a prospective candidate.
- The principal seeks the annual budget from all the departments and consolidates after thorough study and presents before the Governing Council for the approvals. After the approvals, the principal executes further effectively following the due process.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	<a href="http://www.sjbit.edu.in">www.sjbit.edu.in</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 interfaces	No File Uploaded
Any additional information	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	No File Uploaded

## 6.3 - Faculty Empowerment Strategies

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

The institution has welfare measures and schemes both for teaching and non-teaching staff. The following benefits are provided to the employees of the organization:



- Group insurance is provided to all the staffs.
- Gratuity on relieving from the service as per the service rules.
- Provident Fund & ESI scheme are provided for all the eligible employees as per norms.
- Teaching and non-teaching staff are given maternity leaves.
- Health check-up and other medical facilities are provided for the employees and their family members at concessional rate in sister concern BGS Global Institute of Medical Sciences hospital.
- Assistance for personal loan through the salary account from the bank is provided, both for teaching and non-teaching faculty.
- Transportation facility is provided to the desired employees at concessional rates for their regular commute to work. It is also extended for faculty in cases of travelling for assigned work. If not, staff can also claim conveyance charges for the same.
- Teaching staffs and non-teaching staffs are encouraged to attend workshops, seminars, conferences,
- Faculty members and non-teaching staffs are encouraged to associate with State, National and International professional bodies.
- The faculty members are encouraged and supported with financial benefits to register for the NPTEL/ MOOCs certification.

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

### 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

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

11

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	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	No File Uploaded

### 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

157

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	No File Uploaded
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

#### Performance Appraisal System

- The institution adopts a mechanism of self-appraisal and comprehensive evaluation of teachers.
- Faculties are appraised through well-defined performance monitoring mechanism, so that working is made performance centric.
- Faculties are appraised through a mechanism called API (Academic performance Index) through a fully automated process.
- Student's feedback about the faculties is taken every semester and is integrated with Head of the department assessment.
- A faculty is given a self-appraisal form once in a year. The appraisal consists of the details like courses handled, pass percentage, innovation in teaching, laboratory sessions, student projects, mentorship, research publications, funding, industry consultancy and the student feedback.
- Review of the performance appraisal reports by the management enables to know the strengths and weakness of the faculty and the system in overall

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

Institution conducts internal and external financial audit regularly through authorized auditor. The qualified auditors' observations for suitable suggestions are incorporated in the continuous process of internal audit. Audit is conducted by the Auditor appointed by the Governing Body of the College. Budgetary provisions for departments are made based on their requirements/inputs provided by the HOD. HODs propose their budgetary requirement. Internally all expenses are incurred with proper approval or sanction by the Head of the institution or HoDs, which are accounted for. Seed money distributed, registration amount generated, expenses incurred and disbursed in each activity say FDPs, workshops, purchase of consumables, servicing of equipment, etc. A team appointed for the audit ensures to check all the transactions during each financial year accurately. Funds/Grants received from management, non-government bodies, individuals, philanthropies during the year are audited internally. Total fund generated as corpus amount is audited. Every financial transaction is recorded, scrutinized and audited. The financial records are audited by qualified chartered accountants after the end of each fiscal year is certified. Income & expenditures, balance sheet and prepared notes to accounts are certified. The audited statement is duly signed by Principal, Managing director and the Chartered Accountant conducting the external audit. The Institution also publishes audited financial statements on the institutions website.

File Description	Documents
Paste link for additional information	<a href="https://sjbit.edu.in/audit-reports/">https://sjbit.edu.in/audit-reports/</a>
Upload any additional information	No File Uploaded

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

SJBIT being a self-financed affiliated institution, mobilizes its financial resources through the following sources: SJBIT is managed and financially supported by Sri Adichunchanagiri Trust.

1.Tuition Fees: The tuition fee is the primary source of income for the Institution.

2.Research Grants: A research grant is received by the institution for the dedicated research purpose under the name of the Principal Investigator. Institution has clear policy as per norms to utilize the grants received for the research project.

3.Consultancy Services/Patent work: SJBIT motivates its faculty with financial support to render consultancy work as well as patent work utilizing their professional and technical skills.

4. Hostel fees: A nominal fee is charged to the students preferring the hostel accommodation and SJBIT provides its students with the excellent facilities of boarding and lodging inside the campus

- Institution conducts both internal and external financial audit regularly through authorized auditor. The financial compliance is ensured through the audit
- Budgetary provisions for the departments are made based on the requirements/inputs provided by the HOD. The departments propose their budgetary requirement for the particular year.
- Seed money distributed, registration amount generated, expenses incurred and disbursed in each activity say FDPs, workshops, purchase of consumables, servicing of equipment, etc. are some of the activities undergoing regular internal audit

File Description	Documents
Paste link for additional information	<a href="https://sjbit.edu.in/audit-reports/">https://sjbit.edu.in/audit-reports/</a>
Upload any additional information	<a href="#">View File</a>

## 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

The IQAC meets on regular basis to plan, implement and evaluate the teaching, research, and consultancy activities in the College and approves the annual quality assurance reports to be submitted to NAAC. The compilation, validation, and submission of data for participating in all the rankings of the institution is supervised by the IQAC.

Following are some of the important rankings and accreditation, the institution participates:

- NBA Accreditation
- NAAC Accreditation
- NIRF Ranking
- ARIIA Ranking
- ISO certification
- IQAC ensures quality by setting standards in teaching-learning-assessment process and other related activities to develop a quality system for conscious, consistent improvement in the academic performance of the institution. The IQAC has constituted various academic committees for enhancing the quality of the activities carried out in the institution. Some of the committees to mention are classes conduction committee, Internal assessment committee, Timetable committee, Internship Committee, Projects committee, etc. and other statutory committees. Each committee meets periodically to plan, monitor, and review the performance of the respective activities of the institution.
- The IQAC regularly monitors the teaching-learning process through various committees and audits. The audit reports are thoroughly discussed in the steering committee meetings and appropriate measures are initiated for the quality improvement

File Description	Documents
Paste link for additional information	<a href="http://www.sjbit.edu.in">www.sjbit.edu.in</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

- Each year, the Institute make IQAC to undertake an academic audit of each department and a number of committees in an attempt to improve and maintain the calibre of teaching learning process. The Academic Audit committee assesses how well institutional planning, execution, and record-keeping requirements are met for instructional practises, curriculum, and extracurricular activities. Such detailed institutional parameters have been instrumental in strengthening the competitive spirit on campus and streamlining the entire process of teaching-learning.
- Every year, IQAC collects feedback from students using a questionnaire with a unique format. Feedback is gathered on curricular components, instructional strategies, faculty improvement initiatives, and institutional initiatives. Using the student feedback as a guide, actions are taken to raise the college's organization's performance. The institution's principal and prominent faculty supervise and evaluate teaching learning and other activities. Every section has a suggestion/complaint box where students can provide comments. When drafting policies pertaining to the institution, suggestions are taken into account. To lay out the plan for the new academic session, IQAC is being convened at the beginning of the academic session in conjunction with all committees. HODs present a signed copy of each faculty member's daily teaching record to the Principal on the need basis.

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

**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)**

**A. All of the above**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://sjbit.edu.in/audit-reports/">https://sjbit.edu.in/audit-reports/</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

The Institution is profoundly making efforts to empower staffs and students to imbibe values and ethos regarding gender equity which ensures that opportunities are not limited on the basis of gender. Availing equal resources in education and humanitarian sectors to all the stakeholders irrespective of their gender to meet the needs and powers.

The female students are given equal responsibilities both in classroom activities and in co-curricular and extra-curricular activities as few of them mentioned below:

1. Every class has 2 representatives - one boy and one girl.

2. Technical committees, Clubs and Professional Society Chapters have office bearers and Executive Committee consisting of both boys and girls.

3. In the sports activities the responsibilities are taken by the



girls as well.

4. In the NSS too there are NSS girl Volunteers.

Women safety cell, Internal Complaints Committee, Anti-ragging Committee, Discipline Committee and Grievance Redressal Cell are vigilant in ensuring a safe environment to promote gender sensitization.

#### COUNSELLING

The institute celebrates national and international commemorative days, events, and festivals with full vigor. Therefore, creates awareness on significant global issues, reinforces the sense of maintenance of international peace and security and promotes sustainable development. This holistic approach fosters responsible citizenship.

Independence Day is celebrated by protocol and paying homage to the heroic deeds of the freedom fighters.

Teachers' day is celebrated to show gratitude towards the great teacher Dr. Sarvepalli Radhakrishnan.

File Description	Documents
Annual gender sensitization action plan	<a href="http://assets.sjbit.edu.in/ISE-NAAC/Criteria-711/Institution-Initiatives-2021-22.pdf">http://assets.sjbit.edu.in/ISE-NAAC/Criteria-711/Institution-Initiatives-2021-22.pdf</a>
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	<a href="https://sjbit.edu.in/women-task-force/">https://sjbit.edu.in/women-task-force/</a>

**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**

**A. 4 or All of the above**

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

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

**Solid waste** 1. Maintenance staffs collect the solid waste from hostel, academic block, administrative block, and store fronts, Canteen among other structures.

2. The solid waste is collected and disposed each day to maintain the cleanliness.

3. The Horticulture Department collects all of the grass and leaf litter to be used in vermicomposting trenches to create fertiliser for plantings on campus.

#### **E-waste management**

1. Electronic waste (e-waste) is collected by Estate Branch from various departments. The usable parts are reused for the replacements.

2. The e-waste is disposed off through authorized vendors

#### **Hazardous chemicals and radioactive waste**

1. Hazardous waste (chemical-organic, inorganic, organometallic and biological), after segregation at source are treated as per general or specific SOPs as part of green practices being followed in the laboratories.

2. The effluents generated thus are finally discharged through a hazardous chemical waste disposal system.

3. There is no radioactive waste generated in the campus.

#### **Waste recycling**

1. Degradable solid wastes are often recycled using vermicomposting systems.

**2. In repairs, usable e-wastes are used as replacements.**

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	Nil
Any other relevant information	No File Uploaded

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

File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Any other relevant information	No File Uploaded

**7.1.5 - Green campus initiatives include**

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

- 1.Restricted entry of automobiles
- 2.Use of Bicycles/ Battery powered vehicles
- 3.Pedestrian Friendly pathways
- 4.Ban on use of Plastic
- 5.landscaping with trees and plants

File Description	Documents
Geo tagged photos / videos of the facilities	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

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

**7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms.**

**Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment**

**5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

**A. Any 4 or all of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
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).**

**All First year students at the Institute are given an orientation**

programme at the start of each semester, during which they are educated on the importance of an equitable society and how to respect its socioeconomic, religious, linguistic, gender, and cultural diversity.

Cultural performances from different student groups are incorporated into Institute functions like cultural day, first year inauguration, founders day, graduation day, etc. With an aim of inculcating and strengthening the sense of patriotism and fellow feelings as Indians, diverse programmes are organized on India's Independence Day.

NSS student volunteers of Institute teach and conduct various cultural activities, educating the poor, rural empowerment, donations to under privilege in nearby villages having diverse ethnic groups.

Students and staff enthusiastically celebrate many festivals, which aids in the development of social and religious tolerance. The institution holds an annual gathering every year where various traditional/cultural dances, dramas that highlight unity in diversity, and regional dress shows are presented to promote our Indian culture. Students learn about the diverse cultures of our country through the cultural curriculum, which also promotes tolerance and harmony toward social, regional, linguistic, and cultural differences

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

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

Institute celebrate all national, international days, birth, and death anniversary of legendary persons every year.

Celebration of Independence is done every year enthusiastically by students and staff of our college. Flag hosting and National anthem is done in parade.

International Yoga Day is also celebrated on 21st June of every

year to spread awareness about the importance and effects of Yoga on health of people to maintain physical and mental health as well.

World Environment Day is celebrated to spread awareness about the importance of protection and conservation of our environment and sustainable development

International Women's Day is celebrated to sensitize the university community about gender equity and social economic cultural and political empowerment of women.

Rashtriya Ekta Diwas is celebrated to encourage "National Unity" and brotherhood For the newly admitted students every year induction program is organised wherein sessions are conducted on values, rights, duties and responsibilities.

Constitution of India and Professional Ethics is studied as part of curriculum

Various awareness activities are organised by NSS, NCC to constitutional obligations: values, rights, duties and responsibilities of citizens

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic 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**

File Description	Documents
Code of ethics policy document	No File Uploaded
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

In order to inculcate spirit of nationalism, patriotic feelings, scientific temper, and to remember the contributions of great Indian Thinkers, Freedom Fighters and Scholars, the University celebrates and observes various national and international commemorative days, events and festivals throughout the year.

Independence Day is celebrated on 15th August by hosting flag in college.

Birth anniversary of Dr. S. Radhakrishnan: Teachers' Day on 05th September. It is celebrated by the students in all the departments of the college to give respect to the teachers

World Environment Day to underline the importance of judicious resource consumption, Protection of Environment, Climate Change mitigation, and sustainable development.

International Day of Yoga is also observed every year with host of activities involving students and employees of the University.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

## 7.2 - Best Practices

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

### Skill Development Program

**1.Objectives of the Practice:** Enable and upgrade skills of the stakeholders as per the need of the Industry. Provide them the Global exposure about the opportunities and current practices of the Industry. To train, mentor and mould the students as per different industry requirements to get hired and remain competitive at a dynamic global platform and assist the Student in getting hired by reputed corporate.

SJBIT providing our students the last mile support through our training "ETHNOTECH WORKFORCE DEVELOPMENT PROGRAMME" (EWDP) and through "NATIONAL PROGRAM ON TECHNOLOGY ENHANCED LEARNING"( NPTEL) certification course to get relevant knowledge and development of relevant skills of their domain in industry.

**Title of the Practice:** Digital Professional Development 1.

**Objectives of the Practice:** The advancement of education technologies and digital content development tools has made personalised learning available to wider audiences. The Information and Communication Technology (ICT) provides a broad perspective on the nature of technology, how to use and apply a variety of technologies, and the impact of ICT on self and society.

File Description	Documents
Best practices in the Institutional web site	<a href="#">View File</a>
Any other relevant information	No File Uploaded

## 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

The establishment of ICT infrastructure in the colleges is part of the standardisation process. Students have the opportunity of accessing all information via websites and learning platforms implemented with ICT infrastructure and Wi-Fi on campus. The students have mentors or counsellors, and they are allowed to talk



about their issues. The teaching staff has taken a holistic approach to environmental sensitization of the students through the college's green initiative. Students participate in social awareness activities run by NSS and other groups in rural areas.

The Institution has a strong alumni network of 11000+ spread across the world. The alumni association arranges annual meet for up-skilling students' career growth. Students Grievances cell, Women Task force, Internal Complaint committee, anti-ragging committee, Equal Opportunity cell, J & K students counseling cell committee, North eastern region student counseling cell, SC/ST/OBC students cell many more are effectively functioning in the institute.

The institute has a structured procedure in proctor system. Counselors are allocated to a group of 15-20 students. The outcome is observed in scoring progressing CIE, SEE marks, participation in curricular and extracurricular activities. The faculty of SJBIT represent in various faculty members has served the university as Board of Studies, Board of Examiners, Doctoral committee, Technical committee members etc. SJBIT has undertaken various NSS, NCC and UNNAT BHARAT ABHIYAN activities like Blood Donation Camps, Planted Saplings in the campus with the motto to -"GO GREEN CAMPUS",

## 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

As we are an affiliated institution, we adopt the curriculum prescribed by the Visvesvaraya Technological University. Our goal is to impart quality education in the direction of achieving the set institutional goals derives as per the vision and mission statements of the Institution and departments with concern towards the students. Over a period of time, the institution has developed a structured and effective implementation of the curriculum. Along with the prescribed curriculum of the affiliated university, the Institution emphasizes and strives in all aspects to enrich the academic curriculum by introducing additional courses to make the student's ready for the recent industry trend. Institution effectively implements the academic enrichment for the benefits of the students. Each department identifies the slow and fast learners and accordingly measures will be taken. Course/program gap are identified between the university syllabus and the present scenario and the same will be filled accordingly. Faculty of the Institution uses advanced way of teaching like ICT, presentation etc along with regular chalk and talk concept. Teaching learning processes includes providing MCQ, PPT presentation, alumni interaction, guest lecture from industry persons, choice based elective systems etc. Institution follow outcome based education (OBE) in an effective way.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://sjbit.edu.in/academics/">https://sjbit.edu.in/academics/</a>

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

Since our Institution is affiliated to Visvesvaraya Technological University, Belagavi need to adhere the calendar of events of the University time to time. Every semester the University will be releasing the calendar of events mentioning

the commencement of the classes, conduction of Semester End Examination, general holidays etc,. A committee headed by the senior professor of the department prepares Institutional level calendar of events in-line with the University. Various academic activities (Institution centric) like internship, Internal assessment, project work presentation etc. are incorporated in academic calendar. Apart from the above, alumni meet, NSS camps and others also incorporated in calendar of events. In-line with the Institutional calendar, department prepares its own academic calendar highlighting department activities also. Guest lecture from the industry persons and academicians, industrial tour, project exhibition, seminars, workshops, FDP,s Cultural programs, sports activities, days of national importance, conferences and other co and extracurricular activities are incorporated in department calendar of events. University, institution and department information's/activities will be in the department calendar and the same will be followed. As part of CIE and direction from the University three internal assessment tests are conducted in a semester.

File Description	Documents
Upload relevant supporting documents	<a href="#">View File</a>
Link for Additional information	<a href="https://sjbit.edu.in/academic-evaluation/">https://sjbit.edu.in/academic-evaluation/</a>

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

**A. All of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	No File Uploaded
Any additional information	No File Uploaded

## 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

9

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)

20

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
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

2203

#### 1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

2203

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	No File Uploaded

### 1.3 - Curriculum Enrichment

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

In order to integrate the cross-cutting issues relevant to gender, environment and sustainability, human values and professional ethics, the Institute has imbibed different types of courses in the curriculum (as per the university curriculum). Some courses enhance professional competencies while others aim to inculcate general competencies like social ethical values, human values, environment sensitivity etc., thereby leading to the holistic development of students. The courses on Constitution of India, Professional ethics and cyber law, Environmental studies, Energy and Environment, Human resources and management are embedded in the curriculum of all programs. 1. Gender Sensitivity Gender sensitivity and gender sensitization is accomplished through amalgamation of theory and practice. Women Empowerment Cell "JAGRUTI" is committed to create social, physical and psychological environment that will raise awareness about and acts of sexual harassment of students, staff and other employees at SJBIT. As per the UGC guidelines Women Task Force committee was constituted and the same is headed by the Principal. A webinar was conducted on "Emotional Balance during the pandemic tough time" in which presented a stress management methodology.

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

### 1.3.2 - Number of courses that include experiential learning through project work/field

<b>work/internship during the year</b>	
<b>23</b>	
File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<a href="#">View File</a>
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
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<a href="#">View File</a>
<b>1.3.3 - Number of students undertaking project work/field work/ internships</b>	
<b>1660</b>	
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>
<b>1.4 - Feedback System</b>	
<b>1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni</b>	<b>A. All of the above</b>

File Description	Documents
URL for stakeholder feedback report	No File Uploaded
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<a href="#">View File</a>
Any additional information(Upload)	No File Uploaded

#### 1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="https://sjbit.edu.in/student-survey-feedback/">https://sjbit.edu.in/student-survey-feedback/</a>

### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

##### 2.1.1 - Enrolment Number Number of students admitted during the year

##### 2.1.1.1 - Number of sanctioned seats during the year

948

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

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

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

160

File Description	Documents
Any additional information	No File Uploaded
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

Teaching-learning in the classroom is participatory and interactive. Learning is made student centric by encouraging them to participate in various events. University curriculum enforces student-centric approach through the mandatory CIE (Continuous Internal Evaluation) and Semester End Examinations (SEE). In addition, the advanced learners and slow learners are identified during the regular classroom sessions, their interactions also based on the observation by faculty members and based on performance in the internal tests, assignments. Motivating the students to build a mini projects and major project of social relevance which will be adjudged by industry experts. Students are asked open ended questions on topics of professionalism, environment and social responsibility of engineering decisions. Activities to enrich the Technical knowledge, imbibe the values & social responsibility amongst the faculty and the students. Guest lectures/Technical talks and Seminars on recent technological trends & social ethos delivered by the experts. Workshops and FDP's by reputed industries in the fields of relevance.

Soft skills training & additional Technical training for overall development of students and enhancement of communication skills and employability Meritorious system Remedial classes/tutorials Alumni Interactions Encouragement practices for Advance Learners Encouragement practices for slow learners

File Description	Documents
Link for additional Information	<a href="https://sjbit.edu.in/academics/">https://sjbit.edu.in/academics/</a>
Upload any additional information	<a href="#">View File</a>

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



Number of Students	Number of Teachers
2817	194

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

### 2.3 - Teaching- Learning Process

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

The Institution has been focusing on innovative and creative ways of disseminating, sharing, and facilitating knowledge development in students, adopting student-centric methods which are central to Outcome-Based Education (OBE).

#### Course Delivery Methods:

Conventional Chalk and talk method

Power Point / Keynote presentation through i-PAD

E-learning/e-Shikshana by VTU

ICT (Information Communications Technology) tools initiatives

Seminars

Mini / Major projects

Technical Reports/Case studies,

Simulations and experimental exercises

Lab experimental work

Video content

Animations Self-learning

Model based learning

Activity based learning

**Individual learning:**

E-learning tools like NPTEL videos, SWAYAM, Coursera, IIT Bombay - Spoken Tutorial Project, etc. to let students learn independently and enhance classroom learning. Encouraged to enroll and get certification for add-on online courses for self-paced learning..

**Experiential learning:**

Student-centric learning is provided in the practical sessions to apply concepts learned in the classroom.

Internships/ Vocational training.

Mini Projects, Final Year group Projects,

Technical Fest and Workshops

Short Visit to nearby industries/labs

Workshops on recent trend topics and advanced technologies with hands on experience.

**Participative /collaborative learning:**

Exhibiting at intra-college, state, and national project competitions and technical festivals.

R&D projects.

Peer learning.

Students presentation in class.

Technical Seminars.

Attending workshops, conferences, hackathons, webinars, Invited talks by experts and alumni from the industry and academia.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://sjbit.edu.in/academics/">https://sjbit.edu.in/academics/</a>

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

All classrooms are equipped with Black board, LCD projector with screen, Apple TV and Wi-Fi device. Faculties are provided with iPads for handling the classes more interactively and engage in collaborative learning methodologies. Laboratories are provided with ICT facilities, white board with marker pen and instructional area. Dedicated seminar hall of 200 capacity equipped with multimedia enabled to conduct guest lectures, workshops, conferences, seminars along with institution gallery of 250 capacity and auditorium of 2000 capacity. Microsoft Team's platform is used as a teaching learning platform to augment and move existing learning environments online in the wake of the pandemic. All faculty and students are enrolled with their respective courses. Faculty will upload pre videos-post videos recorded as a learning aids, reading resources, assignments, and self study materials for enhancing learning process. A self developed portal is used for the conduction of all kind of assessments during the pandemic period. Faculty use software Turnitin for various purposes of teaching, learning and research. The library subscribes to a large number of e-journals in Engineering, Science, Management and provides access to online and offline databases. In house developed Learning management system (LMS) is practiced in the institution. The LMS includes content delivery, student tracking, evaluations, etc.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="https://sjbit.edu.in/academics/">https://sjbit.edu.in/academics/</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****150**

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

**2.4 - Teacher Profile and Quality****2.4.1 - Number of full time teachers against sanctioned posts during the year****194**

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****66**

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

9

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

The syllabus and evaluation scheme are revised by VTU periodically to meet global standards and update students to meet the challenges in latest trends in technology. While University conducts the external assessment, it directs the framework for the institutions to conduct Internal Assessment (IA) with a methodology of Continuous Internal Evaluation (CIE). I. Internal Assessment Process: Under the supervision of IQAC the Institute has evolved process of CIE in line with reforms of University and follows the guidelines strictly. I. Theory and Laboratory courses assessment: Central Test committee will plan internal assessment process and is disseminated to departments for execution.

Three internal tests are conducted along with assignments and quizzes at regular intervals through a well-defined process in fixed time frame manner. Schedules of internal assessments are communicated to students and faculty at beginning of semester through institute academic calendar. Before a week internal test timetable is circulated and displayed on notice board and through online circulation in website/WhatsApp groups. II. External Assessment process: The university conducts the Semester End Examination (SEE), perform evaluation and announces results. University has provided a window for application to resolve any grievance of students. Revaluation, retotalling with photocopy options are provided by university. Schedules of internal assessments are communicated to students and faculty at beginning of semester through institute academic

calendar.

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 syllabus and evaluation scheme are revised by VTU periodically to meet global standards and update students to meet the challenges in latest trends in technology. While University conducts the external assessment, it directs the framework for the institutions to conduct Internal Assessment (IA) with a methodology of

Continuous Internal Evaluation (CIE).

I. Internal Assessment Process: Under the supervision of IQAC the Institute has evolved process of CIE in line with reforms of University and follows the guidelines strictly. Theory and Laboratory courses assessment: Central Test committee will plan internal assessment process and is disseminated to departments for execution. Three internal tests are conducted along with assignments and quizzes at regular intervals through a well-defined process in fixed time frame manner. Schedules of internal assessments are communicated to students and faculty at beginning of semester through institute academic calendar. Department coordinator will execute IA process under supervision of HOD. Before a week internal test timetable is circulated and displayed on notice board and through online circulation in website/WhatsApp groups. Faculty prepares Question papers and Scheme & Solution, question bank of MCQ following Blooms' Taxonomy in line with OBE philosophy.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://sjbit.edu.in/academics/">https://sjbit.edu.in/academics/</a>

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

**Program Outcomes:** These are the statements that describe what the students graduating from programs should be able to do. These are well defined and based on the Graduate attributes. They are displayed on college website, HoD and faculty room, syllabus books and the classrooms.

**Program Specific Outcomes:** These statements are what the students of a specific program should be able to do at the time of graduation. The PSOs are program specific. PSOs are written by the department offering the program. There usually are two to four PSOs for a program.

**Course Outcomes:** These statement describe what students should be able to do at the end of a course. These are formulated after deliberations by the faculty members who have taught the course. The same are approved in the department meetings and the BoS meetings. The course outcomes are printed in the syllabus copy and discussed with the students at the beginning of the course.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="https://sjbit.edu.in/academic-curriculum/">https://sjbit.edu.in/academic-curriculum/</a>
Upload COs for all courses (exemplars from Glossary)	<a href="#">View File</a>

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

The SJB Institute of Technology has implemented the practice of the evaluating the CO/PO/PSO attainment in a phased manner. Where the academic programs are subjected to NBA accreditation, the framework is developed conforming to the NBA guidelines of evaluating the attainments. The mapping strengths of COs to POs/PSOs, in a three point scale, is also prepared for evaluating the attainments. The assessment tools for measuring the attainment of each PO and PSO include direct and indirect assessment methods. a. Direct Assessment: The direct assessment of each course includes semester end examination, and internal assessments. The external assessment carries 60% weightage and internal assessment carries 40% weightage. The contribution of each course for direct attainment of POs and PSOs are calculated at the end of every semester as follows. i. For each

PO and PSO, the attainment value of a course that contributes to that PO or PSO is computed as follows. b. Indirect Assessment: The following assessment tools are used to compute the indirect attainment based on requirement & relevance. 1 Alumni Survey 2 Graduate Exit Survey 3 Employer Survey The responses from the above surveys are obtained in the form of attainment levels [Viz., High (3), Medium (2) and Low (1)] for a particular PO/PSO. The attainment value for a PO/PSO from a survey is obtained from the average of responses given by the population of the survey. The final indirect attainment value for a PO/PSO is obtained with suitable weightages for Alumni Survey , Graduate Exit Survey , and Employer Survey.

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

907

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)

<http://assets.sjbit.edu.in/Others/Student-Satisfaction-Survey-2021-22.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)****56.75**

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	<a href="#">View File</a>

**3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year****3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year****8**

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

**3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year****3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year****33**

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

### 3.2 - Research Publications and Awards

#### 3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

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

121

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

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

##### 3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year

35

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

### 3.3 - Extension Activities

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

The Institute organizes several extension activities in institute-neighbourhood community to sensitize the students

towards community needs and deeds. The students of our college actively participate in social service activities leading to their overall development.

#### Department Social Responsibility(DSR):

Institute has Students club and Staff club at department levels in which various social activities are conducted as part of Department social responsibility.

- Visit to various orphanages, government schools old age home, Blind schools like Akshaya, Samarthanam, Sandhya Deepa, Mathru Care, Saraswathi, Srinidhi Charitable trust and so on.
- Conducting various awareness programs like Cancer prevention and Healthy Lifestyle, Emotional and Mental problems in Covid Pandemic and Environmental day.

Our students are involved in Swachh Bharath, promotion of local tourism through innovative ideas, developed mini projects for reduction in energy consumption and managing efficient garbage disposal system.

Establishment of National Cadet Corps (NCC) is an added feather to the institution which paves way for many Disciplined and value based extension/outreach activities.

National Service Scheme (NSS) unit organizes extension activities regularly to inculcate social responsibility in all stake holders. Blood Donation Camps in collaboration with various societies & blood banks. Planting Saplings in the campus with the motto to GO GREEN & GREEN CAMPUS.

File Description	Documents
Paste link for additional information	<a href="https://sjbit.edu.in/extension-outreach/">https://sjbit.edu.in/extension-outreach/</a>
Upload any additional information	<a href="#">View File</a>

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

#### 3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

03

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

**3.3.3 - 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**

**3.3.3.1 - 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**

19

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

**3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year**

**3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year**

19

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

### 3.4 - Collaboration

**3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year**

36

File Description	Documents
e-copies of linkage related Document	No File Uploaded
Details of linkages with institutions/industries for internship (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded

**3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year**

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

36

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

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

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

SJBIT has more than adequate number (at par with norms) of classrooms, laboratories, central library, respective department libraries, auditorium, gallery, seminar halls, board rooms, gender based physically challenged common/rest rooms, fully furnished well maintained auditorium, indoor sports complex and playground.

Classrooms & Tutorial rooms are fully furnished, well ventilated, spacious lecture rooms for conducting theory classes. Each classroom is furnished with ICT facilities like LCD projector, apple TV and internet facility to adapt advanced teaching methods.

Laboratories are established with State-of-the-art facilities at par with international standards for carrying out curriculum experiments and beyond.

Research centres are setup at every department affiliated to VTU for carrying out the research activities in various fields of engineering and management.

ICT facilities are setup in all instructional area of institution for effective conduction of Teaching Learning Process. It is maintained regularly, up-gradation and procurement of new facilities will be taken up on the requirement basis. Each class room is furnished with LCD projector, apple TV and internet facility to adapt advanced teaching methods. 130 wi-fi router access points are provided across the SJBIT campus so as to access unlimited internet facilities by staff and students with individual IDs and password

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sjbit.edu.in/infrastructure/">https://sjbit.edu.in/infrastructure/</a>

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

Auditorium with 1500 seating capacity for various academic, co-

curricular and extra-curricular activities also houses indoor sports facility.

Cultural activities play predominant role in identifying talents of students in various events such as Music, Dance, Theatre, Literary, Fine arts. Auditorium and Seminar Halls fitted with good audio-video facilities are provided. Recognition is given by management for achievements in sports and cultural activities.

Sports facilities at SJBIT comprises of outdoor sports facilities such as Basketball, Cricket, Athletics, Volley Ball, Tennis, Football, Throw Ball, Kabaddi, Kho-Kho, Archery, Softball, Cross country, Handball established over 3.20 acres in the campus and indoor sports facilities for games such as Badminton, Chess, Carom, Weight Lifting, Power Lifting, Table Tennis constructed in an area of 0.65 acres. Both these facilities are at par with standards and are made available to students, faculty, and staff.

Well established gymnasium and yoga centre with fitness instructor made available to all students & staff.

Each block in the campus has separate common rooms for men and women

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://sjbit.edu.in/infrastructure/">https://sjbit.edu.in/infrastructure/</a>

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

88

**4.1.3.1 - Number of classrooms and seminar halls with ICT facilities**

88

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	No File Uploaded

#### 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)

683.98

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	No File Uploaded
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)

The library is housed in an independent block with area of 3158 Sqm. It can accommodate 300 Users at a time.

The library is open on all weekdays except Sundays and General holidays from 8:30 AM to 8:00 PM.

Library is supporting the students with self-learning activities, for which it has a special collection of books on General literature, Competitive exams like GATE, CAT, GRE, and personality development books.

Library subscribes to online E-resources.



**Reference Service:** Library has a rich collection of books in reference section for its users.

**Book Recommendation:** Students & Staff can recommend on any subject books that are useful for their academics.

**Specialized Services:** Book Bank facility, Bibliography Compilation, Printing, Remote access to e resources, User orientation and awareness, Newspaper Clipping Services, Scanning, and Assistance in searching database. Digital Library with 50 Computers where students can access all kinds of e-resources through IP based access. Access outside the campus, is provided through MAP-MY-ACCESS Remote Access facility

**Name of ILMS software:** Libsoft 12.0

**Nature of Automation (fully or partially):** Fully Version: LIBSOFT

**Version 12.0 (Web Version)**

**Year of Automation:** 2008

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="https://sjbit.edu.in/library-information-centre/">https://sjbit.edu.in/library-information-centre/</a>

**4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources**

**A. Any 4 or more of the above**

File Description	Documents
Upload any additional information	<b>No File Uploaded</b>
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)**

12.27

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
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**

113

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<a href="#">View File</a>

**4.3 - IT Infrastructure****4.3.1 - Institution frequently updates its IT facilities including Wi-Fi**

The institute has always been reviewing the current needs of the departments and accordingly the internet bandwidth is upgraded from time to time to cater to the requirement. SJBIT established Local Area Network (LAN) and is extended to all Offices & Sections of college. Server, Switch and Firewall are in place. Most of the classrooms and labs are equipped with LCD's for online demonstration to students. The institute has 400 Mbps lease line for the internet facility through LAN as well as wi-fi router access points

The Institution has provided ICT facilities in all the departments. The classrooms and Computer labs are provided with LCD projectors for Multimedia presentations. The campus is Wi-Fi enabled with adequate computing facilities. The faculty and

students make use of these facilities for enriching their domain knowledge. Each class room is furnished with LCD projector, apple TV and internet facility to adapt advanced teaching methods. 130 wi-fi router access points (with coverage area of 50 m) are provided across the SJBIT campus

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

#### 4.3.2 - Number of Computers

1519

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Student – computer ratio	No File Uploaded

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

A. ? 50MBPS

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

1162.13

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Audited statements of accounts.	No File Uploaded
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.

The Institution has experienced maintenance team headed by theregistrar that oversees the overall maintenance of buildings,classrooms and laboratories supported by the supervisor and hiteam. Supervisor is accountable to the Registrar organizes theworkforce, maintaining duty files containing details abouttheir individual floor-wise responsibilities, timings,leave etc. HODs and the supervisor conduct periodic checks to ensurethe efficiency / working condition of the infrastructure. Upkeeping of the institution infrastructure is outsourcedto a reputed and efficient group. The outsourced group isresponsible for cleanliness and hygiene of the facilities. The GreenCover of the campus is well maintained by a full-time gardener and his team. Proper workingcondition of all properties/equipment on thecampus including maintenance of Generator, AirConditioners,CCTV cameras and Water Purifiers is ensuredby the department heads and the maintenance team. Institution has trained in-house electricians andplumbers. Labassistants/Instructors are well trained to take up breakdown works. Parking facility is well organized and efficientlymaintained. Campus maintenance and physicalfacilities are monitoredthrough CCTV. Institution and every department maintain stock registerfor all the available equipment, infrastructure andsetups. Periodical stock verification is done at thetrust,institute anddepartment levels.

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

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

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

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

1420

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

541

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>

<b>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</b>	<b>A. All of the above</b>
<b>File Description</b>	<b>Documents</b>
Link to institutional website	<a href="https://sjbit.edu.in/placement-details/">https://sjbit.edu.in/placement-details/</a>
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>
<b>5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>	
<b>450</b>	
<b>5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>	
<b>450</b>	
<b>File Description</b>	<b>Documents</b>
Any additional information	<b>No File Uploaded</b>
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>
<b>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>	<b>A. All of the above</b>

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	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

## 5.2 - Student Progression

### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

456

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded

### 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

6

File Description	Documents
Upload supporting data for student/alumni	<a href="#">View File</a>
Any additional information	No File Uploaded
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

03

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	No File Uploaded

### 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.**

12

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 )

The college committees has student representatives on several academic committees including the Magazine Committee, Grievance Redressal Cell, College Sports Committee, etc.

The Student co-ordinators actively encourage and motivate students to take part in the college's ongoing student-oriented events, such as departmental presentations, debates, seminars, quiz and essay competitions, and physical fitness programmes, among others. As a result, they support constructive conversation between students and faculty on the academic, co-



curricular, and extracurricular activities of the college.

Colleges have both online and offline feedback mechanisms, which aid in the improvement of academic planning and the academic and facilities offered to all stakeholders, particularly students.

The student coordinators actively engage in conducting sports activities through different clubs. Different clubs are established where the events are managed by the students themselves with assistance from faculty coordinators in order to instil in the students leadership traits and organising skills.

ISTE, IEEE: Technical Chapters has student representatives and coordinators.

IQAC: The Internal Quality Assurance Cell of SJBIT has one member from Student Council.

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

43

File Description	Documents
Report of the event	<a href="#">View File</a>
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

The Alumni Association of SJBIT maintains and enhances a highly engaged vibrant community of alumni and friends worldwide. The latter was formed on 28th December 2010. SJBIT Alumni Association (SJBAA) approximately has 11,000 alumni. The purpose of the SJBAA is to promote the welfare of SJBIT and to establish a mutually beneficial relationship between SJBIT and its alumni. The SJBAA also plays a critical role in fostering alumni-to-alumni connections opportunities. SJB Alumni contribute their time, energy, and expertise to help SJBIT fraternity grow, develop, and prosper.

### Objectives of SJBAA

- To establish a sustainable network of globally spread SJBITians
- To promote liaison between the alumni and the college
- To provide a common platform for the alumni of the college.
- To enable the alumni to participate and contribute for the overall development of the institute.
- To contribute significantly for the scientific and technological advancements of the country.
- To keep the alumni database up to date.

SJBAA organizes alumni meet every year.

1. Alumni serve as members in different committees like Department Advisory Committee, Industry Advisory Board, Programme Alumni Interactive Cell helping to enrich the curriculum and syllabi of the various UG & PG programs.

File Description	Documents
Paste link for additional information	<a href="https://sjbit.edu.in/alumni/">https://sjbit.edu.in/alumni/</a>
Upload any additional information	<a href="#">View File</a>

5.4.2 - Alumni contribution during the year (INR in Lakhs)	A. ? 5Lakhs
File Description	Documents
Upload any additional information	<a href="#">View File</a>
<b>GOVERNANCE, LEADERSHIP AND MANAGEMENT</b>	
<b>6.1 - Institutional Vision and Leadership</b>	
6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution	
<p><b>VISION:</b> To become a recognized technical education center with a global perspective.</p> <p><b>MISSION:</b> To provide learning opportunities that foster students' ethical values, intelligent development in science technology and social responsibility so that they become sensible and contributing members of society.</p> <p><b>Strategies to achieve vision and goal:</b></p> <ul style="list-style-type: none"> <li>• Update curriculum to new technologies and information, Enhance connections with alumni and key stakeholders for job prospects, and career possibilities.</li> <li>• Creating infrastructure for energy efficiency and a sustainable environment and provide support for underprivileged.</li> <li>• Collaborating with institutions to improve research environment, foster innovation and entrepreneurship, and exchange of staff and students' facilities.</li> <li>• Feedback system that aids teaching and learning methodology.</li> <li>• Policies pertaining to education, research, curriculum development, administration, financing, infrastructure development, extension, co-curricular and extracurricular activities.</li> <li>• Active committees that help the all statutory bodies to function successfully.</li> <li>• The Management engages the staff's expertise to carry out various administrative duties and appoints them as officials. These officials includes Dean - academics, Principal, as well as the IQAC coordinator, controller of examinations, chief superintendent of examinations, heads</li> </ul>	

of various departments, office superintendents, and coordinators of various cells.

File Description	Documents
Paste link for additional information	<a href="http://www.sjbit.edu.in">www.sjbit.edu.in</a>
Upload any additional information	<a href="#">View File</a>

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

SJBIT believes in Decentralization of decision making process:

#### Managing Director

The management of SJB institute of Technology is chaired by Managing Director, one among the Governing Council members who is a leader with a vision and motivates and inspires staff to engage with that vision to achieve the goals.

#### Principal

Principal provides leadership for administration and creates an effective environment conducive for proper functioning of the institution. Principal ensures that quality education is imparted to the students that foster the holistic development of the students.

#### Academic Dean

The Academic Dean shoulders the academic responsibilities of the institution and supports the principal in enhancing the quality of academic delivery through appropriate measures.

#### Head of the Departments

The HODs will shoulder the responsibility of the departments under the guidance of Principal and academic dean.

Academic committees will supervise academic affairs of institution and make recommendations about academic programs and strategic priorities. Academic committees are Theory classes committee, Internal assessment committee, proctor committee, EDP cell, IIC, etc

Internal Quality Assurance Cell (IQAC) is formed as per the NAAC guidelines. The task of the IQAC is to develop a system for conscious, consistent, and catalytic improvement in the overall performance of institution.

File Description	Documents
Paste link for additional information	<a href="http://www.sjbit.edu.in">www.sjbit.edu.in</a>
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

- SJBIT has statutory and non-statutory bodies carrying out functions and responsibilities in pursuit of institutional vision and core values.
- The Governing Council (GC) formulate the policies & service rules and approves the strategy for the development of the institution.
- The GC approves budget at the beginning of every academic year.
- The Principal executes the formulated policies through the well-established administrative setup and strategies the perspective plan along with the academic dean for the development of the institution.
- The principal enables the Academic Dean for the effective implementation of the academic structure who in turn executes along with the various head of the departments for the quality academic delivery.
- The IQAC monitors and coordinates the functioning of entire institute and conducts meeting with various heads to ensure the quality in academics is maintained.
- SJBIT has well defined service rules which includes Recruitment policy, promotional policy, leave policy, Performance Appraisal mechanism as API (Academic Performance Index), etc. The service rules are well communicated to all the staff during the recruitment and are meticulously followed.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.sjbit.edu.in">www.sjbit.edu.in</a>
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.

- The Governing Council (GC) formulate the policies & service rules and approves the strategy for the development of the institution. The GC approves budget at the beginning of every academic year.
- The Principal executes the formulated policies through the well-established administrative setup and strategies the perspective plan along with the academic dean for the development of the institution.
- The principal enables the Academic Dean for the effective implementation of the academic structure who in turn executes along with the various head of the departments for the quality academic delivery.
- The IQAC monitors and coordinates the functioning of entire institute and conducts meeting with various heads to ensure the quality in academics is maintained.
- SJBIT has well defined service rules which includes Recruitment policy, promotional policy, leave policy, Performance Appraisal mechanism as API (Academic Performance Index), etc.
- The appointment of the staff is done following effective recruitment procedure starting from staff requirement calculation, advertisement and well-structured interview process ending with selection of a prospective candidate.
- The principal seeks the annual budget from all the departments and consolidates after thorough study and presents before the Governing Council for the approvals. After the approvals, the principal executes further effectively following the due process.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	<a href="http://www.sjbit.edu.in">www.sjbit.edu.in</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 interfaces	No File Uploaded
Any additional information	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	No File Uploaded

### 6.3 - Faculty Empowerment Strategies

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

The institution has welfare measures and schemes both for teaching and non-teaching staff. The following benefits are provided to the employees of the organization:

- Group insurance is provided to all the staffs.
- Gratuity on relieving from the service as per the service rules.
- Provident Fund & ESI scheme are provided for all the eligible employees as per norms.
- Teaching and non-teaching staff are given maternity leaves.
- Health check-up and other medical facilities are provided for the employees and their family members at concessional rate in sister concern BGS Global Institute of Medical Sciences hospital.
- Assistance for personal loan through the salary account

from the bank is provided, both for teaching and non-teaching faculty.

- Transportation facility is provided to the desired employees at concessional rates for their regular commute to work. It is also extended for faculty in cases of travelling for assigned work. If not, staff can also claim conveyance charges for the same.
- Teaching staffs and non-teaching staffs are encouraged to attend workshops, seminars, conferences,
- Faculty members and non-teaching staffs are encouraged to associate with State, National and International professional bodies.
- The faculty members are encouraged and supported with financial benefits to register for the NPTEL/ MOOCs certification.

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

### **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**

25

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**



11

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	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	No File Uploaded

#### 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

157

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	No File Uploaded
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

##### Performance Appraisal System

- The institution adopts a mechanism of self-appraisal and comprehensive evaluation of teachers.
- Faculties are appraised through well-defined performance monitoring mechanism, so that working is made performance centric.
- Faculties are appraised through a mechanism called API (Academic performance Index) through a fully automated process.
- Student's feedback about the faculties is taken every semester and is integrated with Head of the department assessment.
- A faculty is given a self-appraisal form once in a year. The appraisal consists of the details like courses handled, pass percentage, innovation in teaching, laboratory sessions, student projects, mentorship, research publications, funding, industry consultancy and the student feedback.
- Review of the performance appraisal reports by the management enables to know the strengths and weakness of the faculty and the system in overall

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

Institution conducts internal and external financial audit regularly through authorized auditor. The qualified auditors' observations for suitable suggestions are incorporated in the continuous process of internal audit. Audit is conducted by the Auditor appointed by the Governing Body of the College. Budgetary provisions for departments are made based on their requirements/inputs provided by the HOD. HODs propose their budgetary requirement. Internally all expenses are incurred with proper approval or sanction by the Head of the institution or HoDs, which are accounted for. Seed money distributed, registration amount generated, expenses incurred and disbursed in each activity say FDPs, workshops, purchase of consumables, servicing of equipment, etc. A team appointed for

the audit ensures to check all the transactions during each financial year accurately. Funds/Grants received from management, non-government bodies, individuals, philanthropies during the year are audited internally. Total fund generated as corpus amount is audited. Every financial transaction is recorded, scrutinized and audited. The financial records are audited by qualified chartered accountants after the end of each fiscal year is certified. Income & expenditures, balance sheet and prepared notes to accounts are certified. The audited statement is duly signed by Principal, Managing director and the Chartered Accountant conducting the external audit. The Institution also publishes audited financial statements on the institutions website.

File Description	Documents
Paste link for additional information	<a href="https://sjbit.edu.in/audit-reports/">https://sjbit.edu.in/audit-reports/</a>
Upload any additional information	No File Uploaded

#### 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

SJBIT being a self-financed affiliated institution, mobilizes its financial resources through the following sources: SJBIT is managed and financially supported by Sri Adichunchanagiri Trust.

**1.Tuition Fees:** The tuition fee is the primary source of income for the Institution.

**2.Research Grants:** A research grant is received by the institution for the dedicated research purpose under the name of the Principal Investigator. Institution has clear policy as per norms to utilize the grants received for the research project.

**3.Consultancy Services/Patent work:** SJBIT motivates its faculty with financial support to render consultancy work as well as patent work utilizing their professional and technical skills.

**4. Hostel fees:** A nominal fee is charged to the students preferring the hostel accommodation and SJBIT provides its students with the excellent facilities of boarding and lodging inside the campus

- Institution conducts both internal and external financial audit regularly through authorized auditor. The financial compliance is ensured through the audit
- Budgetary provisions for the departments are made based on the requirements/inputs provided by the HOD. The departments propose their budgetary requirement for the particular year.
- Seed money distributed, registration amount generated, expenses incurred and disbursed in each activity say FDPs, workshops, purchase of consumables, servicing of equipment, etc. are some of the activities undergoing regular internal audit

File Description	Documents
Paste link for additional information	<a href="https://sjbit.edu.in/audit-reports/">https://sjbit.edu.in/audit-reports/</a>
Upload any additional information	<a href="#">View File</a>

## 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

The IQAC meets on regular basis to plan, implement and evaluate the teaching, research, and consultancy activities in the College and approves the annual quality assurance reports to be submitted to NAAC. The compilation, validation, and submission

of data for participating in all the rankings of the institution is supervised by the IQAC.

Following are some of the important rankings and accreditation, the institution participates:

- NBA Accreditation
- NAAC Accreditation
- NIRF Ranking
- ARIIA Ranking
- ISO certification
- IQAC ensures quality by setting standards in teaching-learning-assessment process and other related activities to develop a quality system for conscious, consistent improvement in the academic performance of the institution. The IQAC has constituted various academic committees for enhancing the quality of the activities carried out in the institution. Some of the committees to mention are classes conduction committee, Internal assessment committee, Timetable committee, Internship Committee, Projects committee, etc. and other statutory committees. Each committee meets periodically to plan, monitor, and review the performance of the respective activities of the institution.
- The IQAC regularly monitors the teaching-learning process through various committees and audits. The audit reports are thoroughly discussed in the steering committee meetings and appropriate measures are initiated for the quality improvement

File Description	Documents
Paste link for additional information	<a href="http://www.sjbit.edu.in">www.sjbit.edu.in</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

- Each year, the Institute make IQAC to undertake an academic audit of each department and a number of committees in an attempt to improve and maintain the calibre of teaching learning process. The Academic Audit committee assesses how well institutional planning,

execution, and record-keeping requirements are met for instructional practises, curriculum, and extracurricular activities. Such detailed institutional parameters have been instrumental in strengthening the competitive spirit on campus and streamlining the entire process of teaching-learning.

- Every year, IQAC collects feedback from students using a questionnaire with a unique format. Feedback is gathered on curricular components, instructional strategies, faculty improvement initiatives, and institutional initiatives. Using the student feedback as a guide, actions are taken to raise the college's organization's performance. The institution's principal and prominent faculty supervise and evaluate teaching learning and other activities. Every section has a suggestion/complaint box where students can provide comments. When drafting policies pertaining to the institution, suggestions are taken into account. To lay out the plan for the new academic session, IQAC is being convened at the beginning of the academic session in conjunction with all committees. HODs present a signed copy of each faculty member's daily teaching record to the Principal on the need basis.

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

**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)**

**A. All of the above**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://sjbit.edu.in/audit-reports/">https://sjbit.edu.in/audit-reports/</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

The Institution is profoundly making efforts to empower staffs and students to imbibe values and ethos regarding gender equity which ensures that opportunities are not limited on the basis of gender. Availing equal resources in education and humanitarian sectors to all the stakeholders irrespective of their gender to meet the needs and powers.

The female students are given equal responsibilities both in classroom activities and in co-curricular and extra-curricular activities as few of them mentioned below:

1. Every class has 2 representatives - one boy and one girl.

2. Technical committees, Clubs and Professional Society Chapters have office bearers and Executive Committee consisting of both boys and girls.

3. In the sports activities the responsibilities are taken by the girls as well.

4. In the NSS too there are NSS girl Volunteers.

Women safety cell, Internal Complaints Committee, Anti-ragging Committee, Discipline Committee and Grievance Redressal Cell are vigilant in ensuring a safe environment to promote gender sensitization.

**COUNSELLING**

The institute celebrates national and international commemorative days, events, and festivals with full vigor. Therefore, creates awareness on significant global issues, reinforces the sense of maintenance of international peace and security and promotes sustainable development. This holistic approach fosters responsible citizenship.

Independence Day is celebrated by protocol and paying homage to the heroic deeds of the freedom fighters.

Teachers' day is celebrated to show gratitude towards the great teacher Dr.Sarvepalli Radhakrishnan.

File Description	Documents
Annual gender sensitization action plan	<a href="http://assets.sjbit.edu.in/ISE-NAAC/Criteria-711/Institution-Initiatives-2021-22.pdf">http://assets.sjbit.edu.in/ISE-NAAC/Criteria-711/Institution-Initiatives-2021-22.pdf</a>
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	<a href="https://sjbit.edu.in/women-task-force/">https://sjbit.edu.in/women-task-force/</a>

**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**

**A. 4 or All of the above**

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

**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

Solid waste 1. Maintenance staffs collect the solid waste from hostel, academic block, administrative block, and store fronts, Canteen among other structures.

2. The solid waste is collected and disposed each day to maintain the cleanliness.

3. The Horticulture Department collects all of the grass and leaf litter to be used in vermicomposting trenches to create fertiliser for plantings on campus.

### E-waste management

1. Electronic waste (e-waste) is collected by Estate Branch from various departments. The usable parts are reused for the replacements.

2. The e-waste is disposed off through authorized vendors

### Hazardous chemicals and radioactive waste

1. Hazardous waste (chemical-organic, inorganic, organometallic and biological), after segregation at source are treated as per general or specific SOPs as part of green practices being followed in the laboratories.

2. The effluents generated thus are finally discharged through a hazardous chemical waste disposal system.

3. There is no radioactive waste generated in the campus.

### Waste recycling

1. Degradable solid wastes are often recycled using vermicomposting systems.

2. In repairs, usable e-wastes are used as replacements.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	Nil
Any other relevant information	No File Uploaded

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

**B. Any 3 of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Any other relevant information	No File Uploaded

**7.1.5 - Green campus initiatives include**

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

- 1.Restricted entry of automobiles**
- 2.Use of Bicycles/ Battery powered vehicles**
- 3.Pedestrian Friendly pathways**
- 4.Ban on use of Plastic**
- 5.landscaping with trees and plants**

**B. Any 3 of the above**

File Description	Documents
Geo tagged photos / videos of the facilities	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**

**A. Any 4 or all of the above**

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

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

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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
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).

All First year students at the Institute are given an orientation programme at the start of each semester, during which they are educated on the importance of an equitable society and how to respect its socioeconomic, religious, linguistic, gender, and cultural diversity.

Cultural performances from different student groups are incorporated into Institute functions like cultural day, first year inauguration, founders day, graduation day, etc. With an aim of inculcating and strengthening the sense of patriotism and fellow feelings as Indians, diverse programmes are organized on India's Independence Day.

NSS student volunteers of Institute teach and conduct various cultural activities, educating the poor, rural empowerment, donations to under privilege in nearby villages having diverse ethnic groups.

Students and staff enthusiastically celebrate many festivals, which aids in the development of social and religious tolerance. The institution holds an annual gathering every year where various traditional/cultural dances, dramas that highlight unity in diversity, and regional dress shows are presented to promote our Indian culture. Students learn about the diverse cultures of our country through the cultural curriculum, which also promotes tolerance and harmony toward social, regional, linguistic, and cultural differences

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

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

Institute celebrate all national, international days, birth, and death anniversary of legendary persons every year.

Celebration of Independence is done every year enthusiastically by students and staff of our college. Flag hosting and National anthem is done in parade.

International Yoga Day is also celebrated on 21st June of every year to spread awareness about the importance and effects of Yoga on health of people to maintain physical and mental health as well.

World Environment Day is celebrated to spread awareness about the importance of protection and conservation of our environment and sustainable development

International Women's Day is celebrated to sensitize the university community about gender equity and social economic cultural and political empowerment of women.

Rashtriya Ekta Diwas is celebrated to encourage "National Unity" and brotherhood For the newly admitted students every year induction program is organised wherein sessions are conducted on values, rights, duties and responsibilities.

Constitution of India and Professional Ethics is studied as part of curriculum

Various awareness activities are organised by NSS, NCC to constitutional obligations: values, rights, duties and responsibilities of citizens

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic 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,**

**A. All of the above**

teachers, administrators and other staff  
**4. Annual awareness programmes on Code of Conduct are organized**

File Description	Documents
Code of ethics policy document	No File Uploaded
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

In order to inculcate spirit of nationalism, patriotic feelings, scientific temper, and to remember the contributions of great Indian Thinkers, Freedom Fighters and Scholars, the University celebrates and observes various national and international commemorative days, events and festivals throughout the year.

Independence Day is celebrated on 15th August by hosting flag in college.

Birth anniversary of Dr. S. Radhakrishnan: Teachers' Day on 05th September. It is celebrated by the students in all the departments of the college to give respect to the teachers

World Environment Day to underline the importance of judicious resource consumption, Protection of Environment, Climate Change mitigation, and sustainable development.

International Day of Yoga is also observed every year with host of activities involving students and employees of the University.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

## 7.2 - Best Practices

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

### Skill Development Program

**1.Objectives of the Practice:** Enable and upgrade skills of the stakeholders as per the need of the Industry. Provide them the Global exposure about the opportunities and current practices of the Industry. To train, mentor and mould the students as per different industry requirements to get hired and remain competitive at a dynamic global platform and assist the Student in getting hired by reputed corporate.

SJBIT providing our students the last mile support through our training "ETHNOTECH WORKFORCE DEVELOPMENT PROGRAMME" (EWDP) and through "NATIONAL PROGRAM ON TECHNOLOGY ENHANCED LEARNING"( NPTEL) certification course to get relevant knowledge and development of relevant skills of their domain in industry.

**Title of the Practice:** Digital Professional Development 1.

**Objectives of the Practice:** The advancement of education technologies and digital content development tools has made personalised learning available to wider audiences. The Information and Communication Technology (ICT) provides a broad perspective on the nature of technology, how to use and apply a variety of technologies, and the impact of ICT on self and society.

File Description	Documents
Best practices in the Institutional web site	<a href="#">View File</a>
Any other relevant information	No File Uploaded

### 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

The establishment of ICT infrastructure in the colleges is part of the standardisation process. Students have the opportunity of accessing all information via websites and learning platforms implemented with ICT infrastructure and Wi-Fi on campus. The students have mentors or counsellors, and they are allowed to talk about their issues. The teaching staff has taken a holistic approach to environmental sensitization of the students through the college's green initiative. Students participate in social awareness activities run by NSS and other groups in rural areas.

The Institution has a strong alumni network of 11000+ spread across the world. The alumni association arranges annual meet for up-skilling students' career growth. Students Grievances cell, Women Task force, Internal Complaint committee, anti-ragging committee, Equal Opportunity cell, J & K students counseling cell committee, North eastern region student counseling cell, SC/ST/OBC students cell many more are effectively functioning in the institute.

The institute has a structured procedure in proctor system. Counselors are allocated to a group of 15-20 students. The outcome is observed in scoring progressing CIE, SEE marks, participation in curricular and extracurricular activities. The faculty of SJBIT represent in various faculty members has served the university as Board of Studies, Board of Examiners, Doctoral committee, Technical committee members etc. SJBIT has undertaken various NSS, NCC and UNNAT BHARAT ABHIYAN activities like Blood Donation Camps, Planted Saplings in the campus with the motto to -"GO GREEN CAMPUS",

File Description	Documents
Appropriate web in the Institutional website	<a href="#">View File</a>
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

Plan of action for the academic year 2022-23

1. Submission of NAAC SSR for 2nd cycle of Accreditation



2. Preparation of NBA Compliance report of extension of accreditation status.
3. working towards approval of Autonomous status from the academic year 2023-24.
4. Organization of 3 International conferences across 6 engineering departments.
5. working towards new research and consultancy policy for promotion of research and consultancy activities.
6. Preparation of scheme and syllabus for autonomous schemes.