



YEARLY STATUS REPORT - 2023-2024

Part A

Data of the Institution

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. of the Principal	08028612445
• Alternate phone No.	08028612446
• Mobile No. (Principal)	9008719999
• Registered e-mail ID (Principal)	principal@sjbit.edu.in
• Address	#67, BGS Health & Education city, Kengeri
• City/Town	Bengaluru Urban
• State/UT	Karnataka
• Pin Code	560060
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	27/09/2023
• Type of Institution	Co-education
• Location	Urban

• Financial Status	Self-financing				
• Name of the IQAC Co-ordinator/Director	Dr. Babu N V				
• Phone No.	08028612445				
• Mobile No:	9448758276				
• IQAC e-mail ID	principalnaac@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.Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://sjbit.edu.in/calendar-of-events/				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	A+	3.46	2023	21/04/2023	20/04/2028
Cycle 1	A	3.22	2017	30/10/2017	29/10/2022
6.Date of Establishment of IQAC			03/04/2017		
7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?					
Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount	
SJBIT	Student Project funding	KSCST, VGST	10/04/2024	341000.00	
8.Provide details regarding the composition of the IQAC:					
• Upload the latest notification regarding the composition of the IQAC by the HEI			View File		

9.No. of IQAC meetings held during the year	2	
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded	
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No	
<ul style="list-style-type: none"> If yes, mention the amount 		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
Preparation of Annual reports for AISHE, NIRF, QS I-GAUGE, VTU-LIC, AICTE.		
SJBIT achieved Autonomous Status from UGC, state govt. and VTU with effect from the Academic Year 2023-24.		
Organized Life skills program to the faculty & students on addressing to the psychological issues dealt in the learning and working environment.		
Successfully completed the NBA Visit for extension of approval for three years.		
12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:		
Plan of Action	Achievements/Outcomes	
Academic and Administrative Audit, Organizing of International conference	Conducted two audit involving external members for the academic year 2023-24, organized two international conferences from three departments	
13.Was the AQAR placed before the statutory body?	Yes	
<ul style="list-style-type: none"> Name of the statutory body 		

Name of the statutory body	Date of meeting(s)
IQAC	28/12/2024

14. Was the institutional data submitted to AISHE ?	Yes
<ul style="list-style-type: none"> • Year 	

Year	Date of Submission
2024	29/02/2024

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, multidisciplinary 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. 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 which has been implemented at the institution. 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):

Academic Bank of Credits (ABC) is a virtual/digital storehouse that contains the information of the credits earned by individual students throughout their learning journey. One of the provisions of the National Education Policy 2020 (NEP2020) is the introduction of the Academic Bank of Credit (ABC). Some of the

features of ABC are: i. Multiple Entry and Multiple Exit ii. Allows to student at their own pace iii. Courses undergone by the student through online modes through National Schemes like SWAYAM/NPTEL, V-Lab etc. or of any specified University, shall also be considered for credit transfer and credit accumulation. Students and Faculties are motivated to undergo the certification courses from SWAYAM/NPTEL. Financial Support is extended for students and staffs those who are clearing the SWAYAM/NPTEL certification courses. VTU also give additional degree BE with Honors for 2018 Scheme onwards to the students who performed well in the academics and scored more than 8.5 CGPA are eligible to get the additional Honors degree by earn 18 or more additional credits through Massive Open Online Courses (MOOCs). As per the affiliating university directions the students of our institution have registered for ABC from the AY 2022-23.

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/Self-Employment 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)

"Knowledge of India" include knowledge from ancient India and modern India, and a clear sense of India's future aspirations with regard to education, health, environment, etc. These elements will be incorporated in an accurate and scientific manner throughout the curriculum. The National Education Policy 2020, as the first such document of the 21st century, aims to reconfigure the education system of India on the framework of Indian knowledge System. With its emphasis on the rejuvenation of Indian languages, arts and culture, the NEP 2020 is a promising policy document. As per the new Education policy NEP 2020 the visveswaraya technological university has taken initiation to implement the Indian Knowledge system from 2021, 2022 Schemes and autonomous schemes effectively through various courses such as Indian Knowledge System (IKS), Social connect and Responsibility, Samskrutika Kannada/

Balake Kannada, Indian Constitution, Communicative English, Professional Writing Skills in English, Innovation and Design Thinking, Ability Enhancement courses, mandatory courses under National Service Scheme(NSS), Sports and Athletics, Yoga etc. in the curriculum. VTU also Initiate the mandatory 21 days Student's Induction Program for the first year admitting students: - The main aim of the induction program is to provide newly admitted students a broad understanding of society, relationships, and values. Along with the knowledge and skill of his/her study, students' character needs to be nurtured as an essential quality by which he/she would understand and fulfill the responsibility as an engineer. The following activities are to be covered in 21 days. Physical Activity, Creative Arts, Universal Human Values, Literary, Proficiency Modules, Lectures by Eminent People, Visits to Local areas, Familiarization with Department/Branch and Innovation, etc.

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

Outcome-Based Education (OBE) is introduced by Visveswaraya Technological University from the academic Year 2015. OBE Philosophy gives much attention towards student-centric teaching and learning methodology in which the course delivery, assessment is planned to achieve stated objectives and outcomes. OBE is being practiced in the institute since 2015 onwards. 1.There is well defined Vision and Mission for the institute and the departments. 2.The Program Outcomes (POs) that meet the Graduate attributes are well defined. 3.Every program has 2 to 3 Program Specific Outcomes (PSOs). 4.For every program there will be 3 to 4 Program Educational Objectives (PEOs) are established. 5.The Courses are well designed. The Course Outcomes are very well defined. Revised Bloom's taxonomy levels are used for assessing the Course Outcomes. To meet the outcomes, the curriculum is embedded with applied science courses, professional core courses, professional electives, open elective course on Universal human values, course on Environmental science, internship, projects etc., Also, talks by industry experts, workshops on latest trends are arranged. 6.The outcomes are measured through both Direct and Indirect method. Direct Method: The outcomes are measured through the Continuous Internal Evaluation (CIE) and Semester End Examination (SEE). The CIE included the periodical tests and diversified formative assessments. Different teaching-learning pedagogy to focus on outcomes of the students such as project based learning, experiential learning, activity based learning, self learning, flipped class rooms, peer learning, etc. are adopted in the system. The SEE is either in the written form or in the form of the practical. Indirect Method: The outcomes are measured using the feedback by the stake holders. The outcome

attainments are calculated and compared with target values. Action is taken in both the cases, when the target is met, or target is not reached. Other activities that are conducted to meet the outcomes are the events in Co-curricular and extracurricular activities by the department Associations, Student Clubs/Chapters and other activities. Based on the feedback from the stakeholders fine-tuning of the system is done. All the eligible programs at SJBIT are accredited by NBA for 03 years and is due with compliance verification process for continuation of NBA accreditation.

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

12

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 **2914**

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 **603**

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 **603**

Number of students who appeared for the examinations conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1 **444**

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2 **198**

Number of full-time teachers during the year:

Extended Profile

1.Programme

1.1 12

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 2914

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 603

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 603

Number of students who appeared for the examinations conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1 444

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2	198
Number of full-time teachers during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
3.3	198
Number of sanctioned posts for the year:	
4.Institution	
4.1	471
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	
4.2	153
Total number of Classrooms and Seminar halls	
4.3	2195
Total number of computers on campus for academic purposes	
4.4	2549
Total expenditure, excluding salary, during the year (INR in Lakhs):	
Part B	
CURRICULAR ASPECTS	
1.1 - Curriculum Design and Development	
1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.	
As we are an affiliated institution and granted autonomous status with effect 2023-24, we adopt the curriculum prescribed by the Visvesvaraya Technological University(VTU) for the corresponding batches and SJBIT autonomous curriculum for 2023-24 batch. Our goal is to impart quality education in the direction of achieving these institutional goals derives as per the vision and mission statements of the Institution in relevance to the local, national,	

regional and global development trends. Over a period of time, the institution has developed a structured and effective implementation of the curriculum which are reflected in the Programme Outcomes, Programme Specific Outcomes and Course Outcomes defined for each of the course and programme. For the VTU batches along with affiliating university curriculum, 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. The autonomous curriculum is carefully curated inline with institutional vision which is relevant up to the international trends. 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, video 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 additional information, if any	No File Uploaded
Link for additional information	https://sjbit.edu.in/academic-curriculum/

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

12

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

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

97

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

1.2 - Academic Flexibility

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

97

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

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

12

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	No File Uploaded
Any additional information	No File Uploaded
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

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

With an aim to provide students a strong value-based holistic

education and threading the lines of Sustainable Development Goals (SDG) and the National Education Policy (NEP) 2020, courses relevant to professional ethics, gender equality, human values, environmental sustainability, and other aspects have been offered across disciplines.

Courses on professional ethics and human values is addressed through the following courses

- Universal Human Values (UHV) is a common course mandatorily offered to 2nd year UG students. Essential components of professional ethics viz., human values, honesty, compassion, tolerance are addressed. The course is handled by AICTE certified faculty member.
- Constitution of India and Professional Ethics is another common course offered during the first year of each UG programme. A dedicated unit covering engineering ethics, professional responsibility, and related case studies are offered.
- Courses on environment and sustainability: The curriculum includes various courses that adhere to SDG framework for addressing environmental challenges and promoting sustainability. A common course on Environmental Studies is included in the first year of UG curriculum. In addition, individual programs also have additional courses to address Environment and Sustainability.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	No File Uploaded
Any additional information	No File Uploaded

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

45

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

1.3.3 - Number of students enrolled in the courses under 1.3.2 above**4430**

File Description	Documents
List of students enrolled	View File
Any additional information	No File Uploaded

1.3.4 - Number of students undertaking field work/projects/ internships / student projects**1351**

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	No File Uploaded

1.4 - Feedback System

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

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	Nil
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	No File Uploaded
Any additional information	No File Uploaded

1.4.2 - The feedback system of the Institution comprises the following		A. Feedback collected, analysed and action taken made available on the website
File Description	Documents	
Provide URL for stakeholders' feedback report	Nil	
Any additional information	No File Uploaded	
TEACHING-LEARNING AND EVALUATION		
2.1 - Student Enrollment and Profile		
2.1.1 - Enrolment of Students		
2.1.1.1 - Number of students admitted (year-wise) during the year		
996		
File Description	Documents	
Any additional information	View File	
Institutional data in prescribed format	View File	
2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)		
471		
File Description	Documents	
Any additional information	No File Uploaded	
Number of seats filled against seats reserved (Data Template)	View File	
2.2 - Catering to Student Diversity		
2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.		
Teaching-learning in the classroom is participatory and interactive. Learning is made student centric by encouraging them to participate in various events. SJB Institute of technology is granted with autonomous status from VTU from the academic year 2023-24 adopt its own 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
Upload any additional information	No File Uploaded
Paste link for additional information	https://sjbit.edu.in/academic-curriculum/

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/09/2023	2914	160

File Description	Documents
Upload any additional information	No File Uploaded

2.3 - Teaching- Learning Process

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

The 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
PowerPoint / Keynote presentation through i-PAD E-learning/e-Shikshanaby VTU ICT (Information Communications Technology) tools initiatives Seminars Mini / Major projects Technical Reports/Casestudies, Simulations and experimental exercises Lab experimentalwork Video content Animations Self-learning Model based learning Activity based learning.

E-learning: E learning tools like NPTEL videos, SWAYAM, Coursera, IIT Bombay -Spoken Tutorial Project, etc. to let students learn independentlyand enhance classroom learning. Encouraged to enroll and getcertification 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 nearbyindustries/labs Workshops on recent trend topics and advanced technologies with hands on experience.

Participative /collaborative learning: Exhibiting at intercollege, state, and national project competitions and technical festivals. R&D projects. Peer learning. Students presentation in class. Technical Seminars

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional Information	https://sjbit.edu.in/learning-and-pedagogy/

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

All seminar halls and classrooms are ICT enabled, which are fully equipped with LCD projector and Screen. sound system in each department.. All the staffs of SJB Institute of Technology are provided with apple Ipads for effective teaching. To make ICT teaching more effective institute has developed college with the basic acceptable infrastructure including stable and affordable internet connectivity through Wi-Fi facility and security measures

such as filters and site blockers.

Teachers use PowerPoint Presentations and various video streamingE-learning platform is effectively used to manage and post course-related information and learning materials, conduct quizzes, etc.

Digital Library resources are provided to students 24/7, through the VTU consortium. Hands-on experience using MATLAB/Python Online platforms such as Google Forms, Easyclass, Kahoot, Flubaroo, and Powtoon are regularly used by teachers.

Students are provided with Course material which contains notes materials PPTs, Videos and Question bank and Solutions are shared through SIMS (College management System). These materials can be accessed by the students any time from anywhere by logging through their credentials.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://sjbit.edu.in/learning-and-pedagogy/
Upload any additional information	No File Uploaded

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

175

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

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

Academic calendar is prepared by Principal and Dean (Academics) in consultation with HoD(s). The Academic Calendar ensures well functioning of the Institution. The Calendar includes the details of all the working days with day order, holidays, dates of the Continuous Internal Assessment Tests, Semester End Assessments,

list of activities of academic year and the dates of national as well as religious importance.

The calendar of common programmes is displayed on institute web. The Schedule of all examinations is given in academic calendar. All the Departments prepare their micro level planning by scheduling most of the activities in advance and maximise the use of infrastructure and ICT facilities.

A detailed lesson plan (DLP) is prepared in SJBIT Portal for every course that consists of detail the teaching-learning techniques, and ways for evaluating those techniques, that intends to make each class more educational, engaging, analytical, and resourceful. A teaching plan lays out the teacher's course of action and offers the students direction, resulting in an inventive, self-aware, and self-monitored teacher.

Teaching mode which is duly approved by HOD. This schedule is placed in the course file at the beginning of the semester. Course coverage is monitored by the concerned HOD once in a fortnight and deviations if any, are clarified with the concerned faculty and special class work is planned

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	No File Uploaded

2.4 - Teacher Profile and Quality

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

198

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	No File Uploaded
Any additional information	No File Uploaded

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

78

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	No File Uploaded

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

9

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	No File Uploaded

2.5 - Evaluation Process and Reforms

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

1

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	No File Uploaded

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

0

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	No File Uploaded
Upload any additional information	No File Uploaded

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

The computerised examination system was implemented from 2023-24 Academic Year for Autonomous Batches. The enrolment of students in various courses is registered in a centralised database.

Examination application form filling, payment of exam fee, hall ticket generation are digitised. After Semester End Examinations (SEE) the answer scripts are digitally evaluated. Revaluation and Photocopy of SEAE answer scripts are available to students. Announcement of semester results, Grade card are also carried out by the Examination Management System (EMS) of the Institution.

A dedicated examination management system in place operated through the software. The evaluation of the answer scripts is in digital mode and the computation of the marks and display of total marks of CIE and SEE are digitalised and the CIE and SEE scripts are made available to students for any clarification.

Computerized databases preserve all the information on students, their academic achievement, and their advancement in the college management system like Logysis and Uniclare App.. The custodian of this data is the Head of the institution and COE.

A separate Campus Management Portal is also used along with EMS tool. Student Information Management is a unique software which gives the complete information about the student which includes daily attendance status, Quiz and Assignment Marks, Student feedbacks, Proctor mentor meetings, student admission details, etc. are available in the SIMS portal.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://college.universitiesolutions.in/sjb_it/

2.6 - Student Performance and Learning Outcomes

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

Program Outcomes (POs) represent the qualities and competencies that a graduate acquires throughout an academic program. These statements are formulated based on the knowledge, skills, and attitudes developed by students during their course of study. The National Board of Accreditation for Engineering, MBA, and MCA programs defines these POs.

Course Outcomes (COs) are statements that describe the competencies gained by the student through the course. COs are defined for every course. The number of COs defined for a given course may vary from three to six. The number of COs defined is linked to the number of credits and contact hours allocated for the course.

Publishing the Course outcomes Syllabus: All courses of the curriculum have meaningful well-defined COs, CO-PO mapping, along with its correlation strength. The syllabus is approved by respective (BOS) in advance. The same as included in the syllabus book. Website: The approved copy of the syllabus of each program offered by the department is uploaded on the College website. No hard copy is issued to students. This is an institutional initiative to promote minimum paper usage. Disseminating the Course Outcomes In the introductory/first class of each course during every semester, faculty communicates/explains to students regarding the course outcomes (CO) of the respective course. Questions of internal tests also have the assigned COs which in turn are mapped to PO.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	No File Uploaded
Link for additional Information	https://sjbit.edu.in/academic-curriculum/

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as 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	View File
Paste link for additional Information	https://sjbit.edu.in/academic-curriculum/

2.6.3 - Pass Percentage of students**2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution****597**

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey**2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink**
<https://sjbit.edu.in/student-survey-feedback/>
RESEARCH, INNOVATIONS AND EXTENSION**3.1 - Promotion of Research and Facilities**

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

The Institute offers all necessary infrastructural resources, including fully-stocked research labs, a substantial print and online journal collection, and a supportive atmosphere for conducting and advancing research in cutting-edge fields of science, engineering, management, humanities, and social sciences.

To supplement the funds supplied by the Institute for their research, faculty are encouraged to submit applications to several external funding organisations and companies. The Institute has conducted several brain storming sessions and invited talks related to proposals writing for various funding organizations and supporting faculty members to travel to funding organisations to defend their research ideas.

Additionally, the Institute has a policy to finance faculty proposals partially or entirely depending on their merit.

Faculty and students are encouraged to present their proposals to the Academic Research Committee for approval for financial support.

Faculty members and students are able to work on interdisciplinary or multidisciplinary research projects in any disciplines of their choosing. In addition, access to cutting-edge research facilities and interactions with researchers both inside and outside of India are encouraged for faculty members.

In addition to PhD research programmes, curriculum-based undergraduate research projects and internship projects are used to encourage research. The Research Committee (RC) handles a variety of research-related issues, including ethical concerns. Additionally, the Institute supports faculty members' offline and online participation in national and international conferences, workshops, etc. Researcher travel to local, national, and international conferences to present their findings is encouraged by the institute.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	No File Uploaded
Provide URL of policy document on promotion of research uploaded on the website	Nil
Any additional information	View File

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

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

0

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	No File Uploaded
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	No File Uploaded
Any additional information	No File Uploaded

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

0

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

3.2 - Resource Mobilization for Research

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

3.41

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	No File Uploaded
Any additional information	No File Uploaded

3.2.2 - Number of teachers having research projects during the year

9

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

55

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	No File Uploaded
Institutional data in Prescribed format	View File

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

05

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	Nil
Any additional information	No File Uploaded

3.3 - Innovation Ecosystem

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

The activities of Research & Development (R&D), Centers of Excellence, Institution Innovation Cell (IIC), have helped create a strong innovation ecosystem in the institution.

Awareness meets, workshops, seminars and guest lectures on Entrepreneurship are organized. Students are provided

opportunities to directly interact with outstanding entrepreneurs excelling in their field. Product service Training is provided for creating awareness on marketing the products.

The Institution Innovation Cell (IIC) has been constituted as per Innovation Council, Ministry of Education, Govt. of India. The IIC addresses the challenge of building innovation and entrepreneurship ecosystem. It has received 4-star certification from the Innovation Cell of Ministry of Education for the year 2022-23. The cell conducts start-up awareness activities such as motivational talks, workshops, field visits and regular annual idea competitions.

To encourage Peer Learning and promote curiosity in innovation, design and develop phototypes, the institution has developed 3D Printing technology. The institution has also developed around ten skill laboratories with an aim to provide the students the opportunity of practical application of their innovative skills.

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

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

30

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

3.4 - Research Publications and Awards

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

A. All of the above

work Plagiarism check through authenticated software

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

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

7

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	No File Uploaded
Any additional information	No File Uploaded

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

131

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

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

26

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

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

3.4.5.1 - Total number of Citations in Scopus during the year

364

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

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

3.4.6.1 - h-index of Scopus during the year

10

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	No File Uploaded
Any additional information	No File Uploaded

3.5 - Consultancy

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

298144.00

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

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

801

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

3.6 - Extension Activities

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

The institution inculcates the sense of social and civic responsibility and encourages the students to address community problems. The NSS, NCC, Rotoract, Institutional Social Responsibility Cell, Youth Red Cross Unit, Electoral literary Club regularly conducts community service activities. The institution has received numerous awards in recognition of its contribution to the community.

The institution encourages teacher and student engagement in a range of extracurricular activities that increase their awareness of social concerns and foster a sense of civic duty for their

local communities. The college has NSS wing where social activities are planned. It has good interaction and outreach activities with the local rural community and involvement of students in all activities and events.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://sjbit.edu.in/institutions-innovation-council/

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

39

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

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

25

File Description	Documents
Reports of the events organized	View File
Any additional information	No File Uploaded

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

615

File Description	Documents
Reports of the events	View File
Any additional information	No File Uploaded

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

201

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	No File Uploaded

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

26

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

INFRASTRUCTURE AND LEARNING RESOURCES**4.1 - Physical Facilities**

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

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

All the classrooms are equipped with ICT facilities and the laboratories with all the experimental setups. Classrooms & Tutorial rooms are fully-furnished, well ventilated, spacious lecture rooms for conducting theory classes. Each class room is furnished with interactive flat panels and internet facility to

adapt advanced teaching methods. Laboratories to carry out the academic experiments prescribed by VTU and as per norms. In addition, research centers to carry out the research activities.

The SJBIT Library, established in 2001 with 2,500 volumes, now spans 3,157 sq.m. across four well-lit, ventilated floors. It serves faculty, students, research scholars, and alumni, offering extensive resources in a dedicated, accessible space. The campus includes a 2200+ seat auditorium, Principal Room, Board Room, HOD cabins, faculty rooms, student counseling cells, Centers of Excellence, and storage facilities. It features complete Wi-Fi, internet, and intranet connectivity in departments and hostels, supported by a dedicated Data Centre, ensuring modern infrastructure and seamless communication.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sjbit.edu.in/infrastructure/

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

SJBIT has firm conviction to develop winning personalities with a global perspective through holistic development by going beyond curriculum and academics-Institute has created ample opportunities to promote every individual's physical well-being and nurturing of talents through sports and cultural activities.

Cultural activities :“ SJBIT” the cultural club coordinator is dedicated towards planning the activities and providing regular trainings. Since inception, constant support of the management facilitates the conduction of major events like BGS UTSAVA, VARCHASVA ,ANNUAL DAY, Farewell function, Kannada Rajyothsava, Sankranthi and other national festivals are also celebrated to promote harmony.

Sports and Games:SJBIT provides broad spectrum of sports, recreation activities, a vital and integral part of student life. Multiple facilities established on campus develops fitness, wellness, social interaction and leadership opportunities.

Sports Committee along with dedicated Physical Director Mr. Ranganath provides constructive suggestions and monitors all the

sports activities. Annual Sports Meet is conducted every year, BGS Kreedha Vibhava will be conducted every year for all the institutions coming under the BGS & SJB group of institutions & Hospital covering all type of outdoor & indoor games. Fitness Centres, for boys and girls, with qualified fitness instructor is available. Regular Yoga sessions and wellness programs are conducted.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	No File Uploaded
Paste link for additional information	https://sjbit.edu.in/infrastructure/

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

153

File Description	Documents
Upload any additional information	No File Uploaded
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	No File Uploaded

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

275

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

4.2 - Library as a Learning Resource

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

SJBIT offers top-class infrastructure and resources for quality education. Its four-level, fully automated library seats 300 and houses 49,500+ books across 8,000+ titles. It features individual cabins and furnished spaces for group discussions and collaborative learning. The digital library offers high-speed internet access to 7000+ e-journals, 21000+ e-books in Engineering, Science, and Management, along with remote access. It also houses magazines, project reports, newspapers, back volumes, technical reports, conference proceedings, question papers, rare books, and CD/DVDs.

The library is fully automated with Libsoft v12.0, supporting cataloging, membership, barcoded book transactions, OPAC, stock verification, report generation, and secure access to digital resources.

The library's resources are fully barcoded and classified using the Dewey Decimal System. Catalogues and e-resources are accessible on campus via IP authentication and remotely through the Knimbus platform. The library, a member of the VTU Consortium, offers access to e-journals from Elsevier, Springer, Taylor & Francis, Emerald, and Knimbus with federated search tools and Drillbit plagiarism detection. It is listed in the National Digital Library, provides NPTEL lectures, and operates from 8:30 AM to 8:30 PM on working days. The library website, integrated with the college site, ensures convenience, with resources monitored via IP-based cameras.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sjbit.edu.in/library-information-centre/

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

A. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	No File Uploaded

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

34,59,162.33

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

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

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

662

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

4.3 - IT Infrastructure

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

SJBIT offers excellent IT facilities to ensure the smooth conduction of the Teaching Learning Process (TLP). Regular maintenance, up-gradation, and procurement of new facilities are undertaken periodically based on departmental needs. The management allocates an annual budget, and requirements are addressed at the start of the academic year through need-based assessments and recommendations from department heads.

The institute ensures optimal deployment and utilization of infrastructure by organizing workshops, awareness programs, and training for faculty and technical-staff. Qualified lab technicians and system administrators support effective operations. Internet-bandwidth is regularly upgraded to meet departmental demands, with a 1 Gbps leased-line providing seamless connectivity via-LAN and Wi-Fi.

A robust Local Area Network (LAN) extends across all offices and sections, supported by servers, switches, and firewalls. All departments are equipped with ICT-facilities, including classrooms with Smart Boards (Interactive Panels), laboratories with LCD-projectors, and campus-wide Wi-Fi coverage via 130 access points. Faculty and students use these resources to enrich their domain-knowledge.

Faculty are provided with computers and Apple-iPads, along-with internet-access, to enhance TLP-execution. These comprehensive-facilities enable advanced-teaching methods and seamless internet-access across the campus.

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

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
2914	1842

File Description	Documents
Upload any additional information	No File Uploaded

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

A. 50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	No File Uploaded
Upload any additional information	No File Uploaded

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

C. Any two of the above

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	No File Uploaded

4.4 - Maintenance of Campus Infrastructure

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

1267

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

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

The experienced maintenance team, led by the Registrar and supported by the Supervisor, manages campus upkeep. The Supervisor oversees staff duties and reports to the Registrar, with regular checks by HODs. Maintenance, cleanliness, and campus greenery are outsourced, while in-house staff handle equipment, repairs, and breakdowns. Parking is organized, and facilities are monitored by CCTV. Stock-registers for equipment and infrastructure are maintained and verified periodically. Library and Information

Center: Qualified staff-manage operations, with an annual budget allocation. The chief librarian compiles a list of required-books and journals, seeks management approval, and initiates procurement. Book transactions are tracked via LIBSOFT 12.0, with barcode-enabled ID cards for students to register reading room usage. **Sports Facility:** The institution offers sports like basketball, cricket, and football. The Physical Education Director (PED) supervises maintenance-proposes equipment needs for approval. Indoor sports facility usage is recorded in a separate register. **Laboratories:** A register records lab usage. Before each-semester, the lab in charge checks stock and equipment, and any consumable or repair needs are communicated through the Head of Department for approval. **Computers and Classrooms:** Computers are maintained regularly, with proposed-upgrades communicated to higher-authorities. Classrooms are maintained daily by housekeeping staff for academic activities according to the timetable.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

396

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

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

46

File Description	Documents
Upload any additional information	View File
Institutional data in prescribed format	View File

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

A. All of the above

File Description	Documents
Link to Institutional website	Nil
Details of capability development and schemes	View File
Any additional information	No File Uploaded

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

680

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)	View File

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

A. All of the above

through appropriate committees

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	View File
Upload any additional information	View File

5.2 - Student Progression

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

307

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	No File Uploaded

5.2.2 - Number of outgoing students progressing to higher education

28

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

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

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

7

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	No File Uploaded

5.3 - Student Participation and Activities

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

25

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	No File Uploaded

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

Students are encouraged to participate in activities beyond their academic curricula so they become confident and well-balanced individuals. The institution encourages active participation from students in different curricular/co-curricular activities. Cultural and sports teams are formed through auditions and trials and they represent the institute at different levels. The institution organizes college fest-Varchasva yearly where the students are encouraged to showcase their talents in different cultural activities. Students are encouraged to attend different events organized by other institutions at zonal, state and national levels. Sports and cultural activities are supported in order to recognize talents and to boost the confidence of students. Students from the institute have participated in different events and won prizes in cultural events and sports events organized by other institutions. Apart from college level fest, individual departments organize department fests inviting students from other colleges to participate in the events. During department fests, students organize different events and winners are awarded with certificates.

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

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

62

File Description	Documents
Report of the event	No File Uploaded
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	No File Uploaded

5.4 - Alumni Engagement

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

The main purpose of SJB Alumni association isto foster a spiritof loyalty and to promote the general welfare of SJBIT. SJBAlumni Association exist to support the institutionalgoals, andto strengthen the ties between alumni, the community, and theinstitution.SJBAlumni Association (SJBAA) is a private registered body which is monitored by the bye-laws. It is a noncommercialAssociationwith an objective of providing a platformfor Alumni to come together and support SJBITin building theInstitution ofworld class. The spirit of the Association is tostrengthen the alumni by cherishing the values and memories of their association with the SJBIT, and interacting on continuousbasis with the other alumni, students and the faculty along withadministrativestaff.SJBAA herein after referred as Association. The Association works with the stakeholders such as staff,students and the management of SJBIT..

Objectives of SJBAA

- Providea platform for the alumni to interact with each other for theexchange of information, ideas, communicate theiraccomplishments, interests, and concerns, etc.

- Foster alumnipride and enhance the glory of the College.
- •Inculcate theemotional bondage amongst the students, alumni and faculty.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://sjbit.edu.in/alumni/

5.4.2 - Alumni's financial contribution during the year

E. <2 Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

THE VISION AND THE MISSION OF SJBIT is 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.

The administration is overseen by the Managing Director of BGS and SJB group of institutions along with Governing Council(GC). The GC meetings are conducted every year. The GC approves the strategic plan, Short Term and Long-Term goals and the Budget based on the strategic plan. The strategic plan of the college is developed with the involvement of all stakeholders.

The following are some of the major decentralization measures implemented.

Appointment of Principal (administration), Academic Advisor, Dean-Academics, Dean-Student Affairs, Controller of Examinations(COE), Dean- R&D, Placement Director-Placement Cellhas helped in creating student centric policies and procedures and effective monitoring

through departments/units.

The Head of the Departments are members of the Academic Council and College Council where major Academic/Administrative decisions are being addressed. As part of the Departmental Advisory Board[DAB], the faculties provide their inputs on all academic related matters. The faculty (Proctor) regularly monitor the progress of the assigned students. The Mentors meet the group of allocated students, counsel, guide and motivate them in all academic matters

Senior faculty members are part of various Academic/Administrative committees. All stakeholders actively involved in the process of decision making and policy framing.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://sjbit.edu.in/organisation-chart/

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

The Principal and HODs are make decisions on daily operations such as

- Teaching-Learning Process, Academic Aspects, R&D, Innovation, Entrepreneurship Development, Faculty Empowerment, StudentCounseling, Planning and Development of Department Infrastructure, Institutional Growth and Appraisal, Institutional Promotion, Conduction of Exam, Industry Institute Interaction, Alumni and Stakeholders Interaction, Student Discipline, Library and College Ambience, among other functions, are among the various functions that are delegated.
- The HoD's with the help of internal committees prepare and planfor seminars, guest lectures seminars, preparation of class work, distribution of work to the faculty, and inclusion of new andinnovative tasks.
- Involvement of teachers in decision-making bodies is more effective in the institute. Administration managed by teachers whoserve as heads and members of several committees withparticipation from students, parents, and management.
- All of the faculty members interact, discuss, exchange

opinions, and make plans to provide a range of activities for the institution. To make the plan go smoothly and effectively every staff member collaborates with the other staff members. To uphold the standards in higher education, all staff members must adhere to the rules, procedures, and framework created by Institution.

- Participatory Management System for academic and administrative activities GC / GB, Academic Council & BoS, HoDs Meeting, DAB and PAAC IQAC, Alumni Meeting, Parents Teachers, students Counsellors and faculty Meeting

File Description	Documents
Upload strategic plan and deployment documents on the website	No File Uploaded
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.2 - Strategy Development and Deployment

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

The Institutional Strategic plan is critical in providing roadmap to future activities in tandem with mission and vision. The plan was prepared by adopting participatory approach both at the institutional and department level through focussed group discussions and workshops. The implementation of the plan was executed with the support and involvement of all stake holders.

- Faculty members publishing papers in reputable publications and encouraging students to do the same Students presenting their research at prestigious conferences.
- Establishing Centre of Excellence in emerging areas to inculcate innovation and Research in faculty and students.
- Faculty members being sponsored to attend events at the national and international levels;
- An increase in the number of patent filings; and participation in conferences
- Sign a memorandum of understanding with the industry for training, engagement, and bringing experts to interactive sessions.
- Arranged conferences, workshops, training sessions for faculty, certificate programmes, guest lectures, and

departmental association activities.

- Apply for projects from government and non-governmental organizations like KSCST, VTU, GOI, VGST and DST etc.
- To emphasize on the students' overall development through excellent academic programmes, training, Placement extracurricular and co-curricular activities, and community involvement initiatives.
- To create and sustain governance, administrative, and physical infrastructure that supports the college's Vision, Mission, and Values.
- Creating a multidisciplinary innovation environment that will allow for institute incubation and project-based learning for students.

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

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

A. INSTITUTIONAL BODIES

The SJB Institute of Technology is guided by the following institutional bodies in its day to day functioning as well as in chartering its course in the future.

- Governing Council (GC) or Board of Management (BoM)
- Academic Council (ACM)
- Internal Quality Assurance Cell (IQAC)
- Department Advisory Board (DAB)
- Board of Studies (BOS)
- Controller of Examinations (COE)

B. DEMONSTRATION OF EFFECTIVENESS AND EFFICIENCY OF INSTITUTIONAL BODIES.

- Rules and Regulations of SJBIT
- Several Institutional Policies.

In order to achieve a shared goal, college administration is a collaborative endeavour between the principal, teaching and non-teaching personnel, and students. To get the intended results, it is essential that everything be structured.

Roles and Responsibilities: Chairman: Chief mentor and head of the governing council who approve all the policy matters related to the overall running of the institution. Managing Director: MD is responsible for financial, academic and policy matters of the institution.

Dean: Academic Planning, Research & Development and Infrastructural Development.

Principal: Academic operations, Resource requirements, Statutory and Regulatory requirements of the Government, AICTE and University (VTU) and financial matters of the Institution.

Director, Training and Placement: Training and Placement activities

HoDs: Smooth running of department, Maintain records and labs, Assign duties and monitor faculty performance, departmental needs and arrange for compliance, Monitor R&D and project activities of the department

Teaching staff : Teaching theory and practicals, counselling, Maintain records of academic activity, conduct tests, examination and evaluate, co-curricular and extracurricular activities, Conduct R&D activities and undertake industrial/ sponsored projects

File Description	Documents
Paste link to Organogram on the institution webpage	Nil
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance

A. All of the above

and Accounts Student Admission and Support Examination

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

6.3 - Faculty Empowerment Strategies

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

The 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, and any other related programme to enhance professional development.
- The faculty members are encouraged and supported with financial benefits to register for the NPTEL/ MOOCs certification.
- Awarding the staff in recognition of their services by

according "BGS Seva Rathna Award" by the management.

Performance Appraisal System

- 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.

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

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

29

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

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

8

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

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

216

File Description	Documents
Summary of the IQAC report	No File Uploaded
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The college has internal and external auditing mechanisms. The college's internal audit committee conducts internal audits on a regular basis. All audits are maintained by the office of principle and accounting.

Every year, a certified accountant who assists the institution with internal audit conducts the audit. The balance sheet, general funds, revenue and expenditure, and receipt and payment accounts were all compromised during the internal audit.

In accordance with government regulations, a chartered accountant routinely audits the college's financial records. After the audit, the report is forwarded to management for review, and the auditor shall ensure that all payments have been properly approved. Any questions that arise throughout the audit process will be addressed right away, along with any necessary supporting documentation, and within the allotted time frames. The institution did not encounter any significant audit objections in the years before.

All of these procedures show that financial concerns are kept transparent and that there is adherence to financial discipline to prevent the institution's assets or finances from being misappropriated at any level. The management representatives and chartered accountant have properly signed the audited statement. Institution conducts internal and external financial audits regularly through authorized auditors.

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

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

449000

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

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

The institution has a well-established method to evaluate the efficient use of the financial resources.

Fund Mobilization: Institutional budget for both regular and onetime expenses that guarantee upgradation of labs, library, computing facilities, classrooms, and other equipment and facilities. Hods request budget for the forthcoming financial year. Along with the Principal, the Institute's Advisory, Development, and Purchasing Committees make all significant budgetary decisions. The Finance Committee, which is a subcommittee of the Governing Body formulation of the annual budget and place before the Governing Body for acceptance.

Resource utilization: The college committees follow the appropriate legal procedures for procuring goods and services.

- According to purchase order, the funds are released The transaction is open and transparent, and a record is kept with authentic and validated bills and vouchers at the institutional level to oversee the entire process of material purchase.
- The accounting department, the relevant officer, and the principle process all financial paperwork and bills. The

Finance Department conducts a financial audit to ensure compliance.

Mobilization of Funds: The College receives funds from the following sources.

Fees collected from the students, Project funds from agencies such as, UGC, CSIR, DBT, DST, and Government Scholarships

Resource utilization:

- Disbursal of staff salary, renovation of classrooms, Library resources, ERP and ICT improvement, Software and equipment purchase, Organizing Seminars/Expert lectures, conferences, workshops, training programmes, career development, grants for promoting research, scholarships, sports and cultural events, health camps etc

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

6.5 - Internal Quality Assurance System

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

SJBIT is committed for imparting value-based quality education. SJBIT has an Internal Quality Assurance Cell (IQAC) established in the year 2017 with representation from administrative staff, faculty of all cadres, alumni, students, management, industry experts comprised with gender equity.

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
Upload any additional information	No File Uploaded
Paste link for additional information	https://sjbit.edu.in/naac/

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

The institution conducts an academic audit of each department for every odd and even semester periodically with external members along with the TQMT team in order to improve and preserve the standard of instruction. The TQMT Committee provides the list of activities and standard SOP for each departments. At the beginning of each semester individual departments should plan the activities and include the same in the department academic calendar. At the end of each semester to examine and assess the implementation of teaching learning process, coverage of syllabus, analysis of

results. The committee also examines report on slow learners and suggests the improvement mechanisms. Important issues are escalated to IQAC for further deliberation and clarifications.

The Academic audit (TQMT) is regularly conducted primarily to improve teaching-learning process. The committee evaluates the fulfilment of institutional parameters of planning, execution and recordkeeping of teaching practices, curricular, and co-curricular activities.

All the departments in the college should follow the institutional norms such as: timely submission of workload requirement for forthcoming session; timely distribution of time table among faculty; course completion according to lesson plan; academic and extracurricular work delegation within the department; use of ICT in teaching practices, wherever applicable; execution and moderation of internal assessment(s); assessment of learning-outcome by identifying high performing and low performing students, analysis of end-semester examination results, and so on. Such detailed institutional parameters have been instrumental in strengthening the competitive spirit on campus and streamlining the entire process of teaching-learning.

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

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

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	http://assets.sjbit.edu.in/Others/Mandatory-Disclosure-SJBIT.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The institution has undertaken several measures to promote gender equity and ensure a safe, inclusive, and respectful environment. Committees such as the Women Task Force and Internal Complaints Committee play pivotal roles in addressing gender-related issues, promoting empowerment, and fostering awareness. These committees provide a platform for grievance redressal and ensure compliance with regulations related to gender sensitivity and equality.

An Anti-Ragging Committee is in place to prevent harassment, while grievance redressal mechanisms allow students and staff to voice concerns without fear. The presence of a Disciplinary Committee ensures adherence to institutional rules, including dress codes and ID card checks, promoting discipline and equality. Additionally, CCTV surveillance across hostels and the campus enhances safety and creates a secure environment, especially for women.

The institution also organizes awareness programs, workshops, and talks on gender equality, emphasizing the importance of mutual respect and inclusivity. These initiatives aim to break stereotypes and encourage dialogue on critical gender issues. Together, these measures reflect the institution's commitment to creating a balanced and equitable learning space where everyone can thrive.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://sjbit.edu.in/anti-ragging-cell/

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

A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	No File Uploaded

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

Our institution is committed to effective waste management practices, ensuring both degradable and non-degradable waste are handled efficiently and sustainably. The campus is equipped with separate waste bins for dry and wet waste, allowing for easy segregation at the source. Dry waste bins are designated for non-biodegradable materials like plastics, glass, and metals, while wet waste bins are used for organic waste such as food scraps and garden waste.

For solid waste management, the institution implements proper collection, sorting, and disposal practices. We also manage liquid waste, including wastewater from various sources, through a state-of-the-art Wastewater Treatment Plant (WWTP) with a capacity of 550 KLD. This plant effectively treats and purifies wastewater, ensuring its safe reuse.

Medical waste is handled with utmost care, following strict protocols to ensure safety and compliance with regulatory standards. Special containers are provided for the safe disposal of medical and biohazardous materials, reducing environmental impact.

Additionally, recycled water from the treatment plant is used for plantation and landscaping throughout the campus. This initiative

supports our commitment to sustainability by reducing water consumption and enhancing green spaces, contributing to a cleaner, more eco-friendly environment. The institution's waste management system plays a key role in promoting environmental responsibility and conservation.

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

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

A. Any 4 or all of the above

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

7.1.5 - Green campus initiatives include

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

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

A. Any 4 or All of the above

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

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5.Beyond the campus environmental promotional activities 	A. Any 4 or all of the above
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File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

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

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

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

Our institution strives to create an inclusive environment that celebrates diversity and fosters tolerance and harmony across cultural, regional, linguistic, communal, socio-economic, and other diversities. We believe in nurturing a community where every individual, regardless of their background, feels respected and valued.

To promote inclusivity, we organize a variety of activities that bring together students and staff from diverse backgrounds. Regular student trips and staff outings provide opportunities for bonding and cross-cultural interactions, helping to build mutual understanding. Our community service initiatives, including visits to orphanages and old age homes, encourage empathy and a sense of social responsibility, further strengthening the bonds within our community.

We also celebrate regional festivals and observe Ethnic Day, where students and staff showcase and share their cultural traditions, food, and attire. These events foster a sense of pride in one's heritage while promoting respect for others' cultures. Additionally, talks on ethics and moral values are organized to instill the importance of tolerance, integrity, and compassion in daily life.

Departmental fests are another platform where students from varied backgrounds come together, sharing their talents and learning from each other. These initiatives collectively enhance the institution's commitment to creating an environment where

diversity is not just accepted but celebrated, promoting unity in diversity.

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

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

Our institution is dedicated to sensitizing students and staff to their constitutional obligations, emphasizing the values, rights, duties, and responsibilities of citizens. Through various activities and events, we promote a deep understanding of the principles enshrined in the Constitution, fostering a sense of civic responsibility and national pride.

On Independence Day, we commemorate the struggle for freedom by highlighting the sacrifices made by our freedom fighters. The celebration includes discussions, flag-hoisting ceremonies, and cultural programs that inspire students to reflect on the importance of democracy and individual rights. Additionally, debates such as "India at 2047: A Developed Nation?" encourage critical thinking about the nation's future, its progress, and the role each citizen plays in shaping it.

Sports events like the Fit Fest are organized to instill sportsmanship, discipline, and physical fitness among students, promoting a healthy and active lifestyle. These events also encourage team spirit and unity, crucial qualities for responsible citizenship.

Our National Service Scheme (NSS) activities further strengthen the nationwide bond by engaging students in community service, fostering social responsibility, and building connections with diverse groups. Through these initiatives, we aim to nurture students who are not only aware of their rights and duties but are also active contributors to the development and welfare of the nation.

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

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

A. All of the above

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

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

Our institution takes pride in celebrating and organizing national and international commemorative days, events, and festivals that promote awareness, learning, and cultural exchange. These celebrations provide students and staff with opportunities to reflect on significant historical, scientific, and social contributions, fostering a sense of unity and pride.

Key national events such as Independence Day and Republic Day are marked with flag-hoisting ceremonies, patriotic speeches, and cultural programs that honor the sacrifices of freedom fighters

and celebrate India's democratic values. We also observe significant days like Teachers' Day, where the contributions of educators are celebrated, and Mathematics Day, which highlights the importance of mathematical thinking and innovation.

International events such as International Yoga Day are celebrated with wellness programs that emphasize physical fitness, mental well-being, and the holistic benefits of yoga. National Science Day is marked with seminars and exhibitions showcasing scientific achievements and inspiring students to pursue careers in research and innovation.

Other observances include Women's Day, where gender equality and women's empowerment are emphasized through discussions and workshops, and Engineers' Day, which honors the role of engineers in nation-building and technological progress. These commemorative events contribute to a vibrant and inclusive campus culture, helping students develop a deeper appreciation for diverse fields and global perspectives.

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

7.2 - Best Practices

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

A. Title of the Practice: 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.
2.The Context: The overwhelming dependency of our Industries on our graduates adds more responsibilities on stake

holders such as Educational Institutions, Respective Government Departments as well as Skill Training service providers. It is very important to understand that Bangalore has been a centre attracting most of the Multi National Companies mainly for the reason of availability of Quality Human Resources. 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. 3.The Practice: EWDP Training process and NPTEL course moulds the thinking of students and leads to quality performance upon employment. The program will help the students in learning the basics about working individually as well as in teams. EWDP will also ensure that the students will develop in directions congruent with their career plans to be successful.

File Description	Documents
Best practices in the Institutional website	https://sjbit.edu.in/best-practices/
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

SJB Institute of Technology holds a distinct position as one of the prestigious engineering college in the State. SJBIT was established in the year 2001, as one of the 200 colleges in VTU and is now recognized as the premier academic institution. SJBIT has a very proactive and cooperative management.

Institute is NAAC accredited with 'A+' Grade to its credit. Six UG Programs - CSE, Civil Engineering, ECE, EEE, ME and ISE are accredited by NBA for a period of three years (up to 30 June 2024) and PG program MBA till 30 June 2025.

The institute has core engineering branches viz., Civil, Mechanical, EEE, ECE, IT related branches like CSE, ISE, AI & ML, CSE (DS). The teaching staff strength of 189 out of which 66 are doctorate degree holders. The institute has 10 Research Centres in Civil, Mechanical, EEE, ECE, CSE, ISE, Physics, Maths, Chemistry & MBA disciplines with a vision to develop strong research team of core engineering and science professionals. Patents filed -05,

published -53, Granted -05.

SJBIT library has more than 45129 volumes of text books and reference books, 23632 e-books & has subscribed 6500+ numbers of online journals.

Placement and training centre of SJBIT is fully equipped with necessary infrastructure to conduct student training programs, aptitude tests, placement interviews and facilities for conducting online test by the companies and many MNCs are invited for campus recruitment thereby resulting in high percentage of placements. Every year, a large number of companies visit the campus to recruit industry-ready graduates.

File Description	Documents
Appropriate link in the institutional website	https://sjbit.edu.in/institutional-distinctiveness/
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

1. To make all the class rooms and laboratories Smart digital Boards, to start with all UG class rooms during the academic year 2024-25.
2. To increase the number of Ph.D. holders.
3. To increase the number of publications and patents.
4. Planning to increase the sanctioned intake of CSE and ECE branches.
5. To increase the students' participation in curricular and extracurricular activities at national and international levels
6. Improve NIRF ranking in 2024 over NIRF-2023.
7. Enhanced collaborative publications to improve academic reputation in international rankings.