YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	SJB Institute of Technology
• Name of the Head of the institution	Dr. Ajai Chandran C K
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	08028612445
• Mobile No:	9008719999
• Registered e-mail	principal@sjbit.edu.in
• Alternate e-mail	principalnaac@sjbit.edu.in
• State/UT	Karnataka
• Pin Code	560060
2.Institutional status	
• Type of Institution	Co-education
• Location	Urban
• Financial Status	Self-financing

• Name of the Affiliating University	**Visvesvaraya Technological University**
• Name of the IQAC Coordinator	**Dr. Babu N V**
• Phone No.	**08028612445**
• Alternate phone No.	**08028612446**
• Mobile	**9448758276**
• IQAC e-mail address	**principalnaac@sjbit.edu.in**
• Alternate e-mail address	**eeehod@sjbit.edu.in**
3.Website address (Web link of the AQAR (Previous Academic Year)	**https://www.sjbit.edu.in/wp-content/uploads/2021/02/SJBIT_AQAR_2019-20.pdf**
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	**https://www.sjbit.edu.in/wp-content/uploads/2022/01/EVEN-2020-21.pdf**

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
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 funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
SJBIT/Civil/Narendra Kumar H N	**44th Series of Student Project**	**KSCST**	**2021, 6 Months**	**5000**
SJBIT/Mech/Chaithra B K	**44th Series of Student Project**	**KSCST**	**2021, 6 Months**	**7000**
SJBIT/ECE/Dr.Chandrappa D	**44th Series**	**KSCST**	**2021, 6**	**4500**

N	of Student Project		Months	
SJBIT/ECE/Dr.Mahantesh K	44th Series of Student Project	KSCST	2021, 6 Months	7000
SJBIT/ISE/Dr.Mohan H S	44th Series of Student Project	KSCST	2021, 6 Months	5000
SJBIT/CSE/Arun Kumar D R	44th Series of Student Project	KSCST	2021, 6 Months	4000
SJBIT/CSE/Savitri Kulkarni	44th Series of Student Project	KSCST	2021, 6 Months	5000
SJBIT/ISE/Dr.Murali G	44th Series of Student Project	KSCST	2021, 6 Months	4000
SJBIT/MBA/Brijesh Singh	44th Series of Student Project	KSCST	2021, 6 Months	3000
SJBIT/CSE/Dr. Srikantaiah K C	Student project support scheme	VTU	2021, 6 Months	5000
SJBIT/CSE/Dr. Krishna A N	Student project support scheme	VTU	2021, 6 Months	5000
SJBIT/ISE/Dr. Pavithra Bai S	Student project support scheme	VTU	2021, 6 Months	5000
SJBIT/ISE/Santhrupth B C	Student project support scheme	VTU	2021, 6 Months	5000
SJBIT/ECE/Dr. Mahantesh K	Student project support scheme	VTU	2021, 6 Months	5000
SJBIT/ECE/Divyashree Y V	Student project support scheme	VTU	2021, 6 Months	5000
SJBIT/Civil/Dr. Lakshmi C	Student project	VTU	2021, 6 Months	5000

	support scheme			
SJBIT/Civil/Puneeth H C	Student project support scheme	VTU	2021, 6 Months	5000
SJBIT/Mechnaical/Dr. T Madhusudhan	Student project support scheme	VTU	2021, 6 Months	5000
SJBIT/Mechnaical/Vanishree T S	Student project support scheme	VTU	2021, 6 Months	5000
SJBIT/EEE/Dr. Chandra shekar M J	Student project support scheme	VTU	2021, 6 Months	5000
SJBIT/EEE/Dr. Mamatha M Gowda	Student project support scheme	VTU	2021, 6 Months	5000

8.Whether composition of IQAC as per latest NAAC guidelines	Yes
• Upload latest notification of formation of IQAC	**View File**
9.No. of IQAC meetings held during the year	03
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

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

1. Participation in NIRF and inculcating practices to secure top

200 rankings. 2. Accorded "The Performer" tag by the ATAL ranking. 3. To upgrade the knowledge of the faculty, IQAC suggests and encourages the faculty to take up the MOOC courses. 4. Outcome Based Education (OBE) is an initiation by IQAC as per NBA frame work to reform the teaching and learning process in the institution. 5. Digital Mode of teaching, with blended mode of learning and evaluation an Initiation by the IQAC to inculcate efficient learning. Recorded around 2000 videos of the pre and post class lectures benefitting the students even during the pandemic time.

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

Plan of Action	Achievements/Outcomes
Application for autonomous status	Postponed due to technical reasons and applied afresh for the academic year 2022-23
Video recording of theory and practical courses for the academic year 2020-21	about 2000 videos have been recorded
Submission of research proposals for funding	more than 20 proposals were submitted and 02 funded projects were granted for the said period
Accreditation from NBA	preparations were on and due to pandemic it was postponed/shifted from 2020-21 to the next academic year
International conferences	04 International conferences were conducted

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

- Name of the statutory body

Name	Date of meeting(s)
IQAC	26/03/2022

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2020-21	22/03/2022

Extended Profile

1.Programme

1.1		13

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

File Description	Documents
Data Template	View File

2.Student

2.1 Number of students during the year	3036

File Description	Documents
Data Template	View File

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	162

File Description	Documents
Data Template	View File

2.3 Number of outgoing/ final year students during the year	952

File Description	Documents
Data Template	View File

3.Academic

3.1 Number of full time teachers during the year	204

File Description	Documents
Data Template	View File

3.2 Number of Sanctioned posts during the year	204

File Description	Documents
Data Template	View File

4.Institution

4.1 Total number of Classrooms and Seminar halls	76

4.2	2195.65

Total expenditure excluding salary during the year (INR in lakhs)	
4.3 Total number of computers on campus for academic purposes	1628

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process
As we are an affiliated institution, we adopt the curriculum prescribed by the Visvesvaraya Technological University. Our goal is to impart quality education in the direction of achieving the set institutional goals derives as per the vision and mission statements of the Institution and departments with concern towards the students. Over a period of time, the institution has developed a structured and effective implementation of the curriculum. Along with the prescribed curriculum of the affiliated university, the Institution emphasizes and strives in all aspects to enrich the academic curriculum by introducing additional courses to make the student's ready for the recent industry trend. Institution effectively implements the academic enrichment for the benefits of the students. Each department identifies the slow and fast learners and accordingly measures will be taken. Course/program gap are identified between the university syllabus and the present scenario and the same will be filled accordingly. Faculty of the Institution uses advanced way of teaching like ICT, 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 relevant supporting document	No File Uploaded
Link for Additional information	Nil

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)
Since our Institution is affiliated to Visvesvaraya Technological University, Belagavi need to adhere the calendar of events of the University time to time. Every semester the University will be releasing the calendar of events mentioning the commencement of the classes, conduction of Semester End Examination, general holidays etc,. A committee headed by the senior professor of the department prepares Institutional level calendar of events in-line with the University. Various academic activities (Institution centric) like internship, Internal assessment, project work presentation etc. are incorporated in academic calendar. Apart

from the above, alumni meet, NSS camps and others also incorporated in calendar of events. In-line with the Institutional calendar, department prepares its own academic calendar highlighting department activities also. Guest lecture from the industry persons and academicians, industrial tour, project exhibition, seminars, workshops, FDP,s Cultural programs, sports activities, days of national importance, conferences and other co and extracurricular activities are incorporated in department calendar of events. University, institution and department information's/activities will be in the department calendar and the same will be followed. As part of CIE and direction from the University three internal assessment tests are conducted in a semester.

File Description	Documents
Upload relevant supporting documents	No File Uploaded
Link for Additional information	Nil

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

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

1.2 - Academic Flexibility

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

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

13

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

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

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

22

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

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

2560

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

1228

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

1.3 - Curriculum Enrichment

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

In order to integrate the cross cutting issues relevant to gender, environment and sustainability, human values and professional ethics, the Institute has imbibed different types of courses in the curriculum (as per the university curriculum). Some courses enhances professional competencies while others aim to inculcate general competencies like social ethical values, human values, environment sensitivity etc., thereby leading to the holistic development of students.

The courses on Constitution of India, Professional ethics and cyber law, Environmental studies, Energy and Environment, Human resources and management are embedded in the curriculum of all programmes.

Gender sensitivity and gender sensitization is accomplished through amalgamation of theory and practice. Campus have an Women Empowerment Cell "JAGRUTI" is committed to create social, physical and pscychological environment that will raise awareness about and acts of sexual harassment of students, staff and other employees at SJBIT. A course of one credit on human values "Constitution of

India, Professional ethics and cyber law (18CPC39/49)" and "Environmental Studies (18CIV59)" are offered as a core subject to all the students to take compulsorily during the programme of study. Other courses "Energy and Environment (18ME751)" and "Human Resource Management (20MBA21)" are offered for under graduation and post-graduation respectively carries 4 credits

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

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

27

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

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

1228

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

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

File Description	Documents

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

1.4.2 - Feedback process of the Institution may be classified as follows	B. Feedback collected, analyzed and action has been taken

File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	Nil

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

948

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

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

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

355

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 the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Teaching-learning in the classroom is participatory and interactive. Learning is made student centric by encouraging them to participate in various events. University curriculum enforces student-centric approach through the mandatory CIE (Continuous Internal Evaluation) and Semester End Examinations (SEE).

In addition, the advanced learners and slow learners are identified during the regular classroom sessions, their interactions also based on the observation by faculty members and based on performance in the internal tests, assignments.

- Motivating the students to build a mini projects and major project of social relevance which will be adjudged by industry experts.
- Students are asked open ended questions on topics of professionalism, environment and social responsibility of engineering decisions.
- Activities to enrich the Technical knowledge, imbibe the values & social responsibility amongst the faculty and the students.
- Guest lectures/Technical talks and Seminars on recent technological trends & social ethos delivered by the experts.
- Workshops and FDP's by reputed industries in the fields of relevance.
- Soft skills training & additional Technical training for overall development of students and enhancement of communication skills and employabilit
- Meritorious system

Remedial classes/tutorials

Alumni Interactions

Encouragement practices for Advance Learners

Encouragement practices for slow learners

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

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

Number of Students	Number of Teachers
3036	204

File Description	Documents
Any additional information	No File Uploaded

2.3 - Teaching- Learning Process

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

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

Course Delivery Methods

- **Conventional Chalk and talk method**
- **Power Point / Key note presentation through i-PAD**
- **E-learning/e-Shikshana by VTU**
- **ICT(Information Communications Technology) tools initiatives**
- **Seminars/Mini projects**
- **Technical Reports/ Case studies,**
- **Simulations and experimental exercises**
- **Lab experimental work**
- **Class Assignments/Quizzes**

Individual learning

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

Experiential learning

- **Student-centric learning is provided in the practical sessions to apply concepts learned in the classroom. Internships/ Vocational training.**
- **Final Year group Projects,**
- **Technical Fest and Workshops**
- **Short Visit to nearby industries/labs**

Participative /collaborative learning

Exhibiting at intra-college, state, and national project competitions and technical festivals for R&D projects.

Students allowed to give presentation is class, and given opportunity to attend workshops, conferences, hackathons, webinars, Invited talks by experts and alumni from the industry and academia. Problem-based learning promotes students' critical thinking to find solutions in real-life situations.

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

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

- **All classrooms are equipped with Black board, LCD projector with screen, Apple TV and Wi-Fi device. Faculties are provided with iPads for handling the classes more interactively and engage in collaborative learning methodologies.**
- **Laboratories are provided with ICT facilities, white board with marker pen and instructional area.**
- **Dedicatedseminar hall of 200 capacity equipped with multimedia enabled to conduct guest lectures, workshops, conferences,**

- **seminars along with institution gallery of 250 capacity and auditorium of 2000 capacity**
  - **MicrosoftTeam's platform is used as a teaching learning platform to augment and move existing learning environments online in the wake of the pandemic. All faculty and students are enrolled with their respective courses.**
  - **Faculty will upload pre videos-post videos recorded as a learning aids, reading resources, assignments, and self-study materials for enhancing learning process. A self-developed portal is used for the conductions of all kinds of assessments during the pandemic period.**

Faculty use software Turnitin for various purposes of teaching, learning and research. The library subscribes to a large number of e-journals in Engineering, Science, Management and provides access to online and offline databases.

In house developed Learning management system (LMS) is practiced in the institution. The LMS includes content delivery, student tracking, evaluations, etc.

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

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

2.3.3.1 - Number of mentors

166

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

2.4 - Teacher Profile and Quality

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

204

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

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B

Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

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

62

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	View File

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

2.4.3.1 - Total experience of full-time teachers

8.0

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

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

The syllabus and evaluation scheme are revised by VTU periodically to meet global standards and update students to latest trends in technology. Institute made reforms in CIE, according to the reforms made by VTU .

Process:

University guidelines are strictly adhered to with respect to evaluation process. There are three internal tests conducted. The schedules of internal assessments are communicated to students and faculty in the beginning of the semester through institute academic calendar which is prepared based on the university academic calendar it is discuss in IQAC meeting. Before a week internal test timetable is displayed on the notice board or through online circulation in whatsup groups.It follows the RBT and OBE in which CO's are attained.The subject handling faculty prepares question bank of multiple-choice questions that covers equal number of questions from each unit, covering all the topics.During the pandemic period internal assessments of both theory and laboratories are conducted using college portal. Project reviews, seminar reviews and Internship reviews are done using Microsoft Team's platform.Internal assessment performance is

intimated to the parents to sending the SMS to individual marks obtain by the students and Parent

Technical Seminar Work Evaluation

Project Work Evaluation

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

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

Institute carefully adheres to the affiliating University's norms at the time of conducting Internal assessment Tests and Semester End Exams which are the means of direct assessment for attainment calculation.

Internal test absentees are recorded in each department and analysis is made for further actions. Genuine cases will be considered for additional assessment.

Laboratory assessments, seminars reviews, internships reviews, Project reviews are held in Microsoft teams platform with prior announcements and they are assessed by rubrics specified by the coordinators. If any of the students are absent for reviews an additional review may be conducted for such students.

The dept level test coordinator and the HOD will be addressing the issues/grievances related to the Internal tests of the students' time to time.

Any policy issues concerning the students will be discussed in the central internal test committee and will be resolved.

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

2.6 - Student Performance and Learning Outcomes

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

PSOs are identified after detailed deliberation with the stakeholders and are placed at prominent places including the labs and classrooms.

The College is following the COs as specified in each course with minor modification as defined in the university syllabus, and also NBA guidelines are followed. The POs, PSOs, and COs are disseminated through Institute Website, Prospectus, Course file, Departments, Laboratories, etc. As a part of the Induction

Programme, Institute apprise about POs, PSOs, and COs, and other academic details to the fresh batch of students of respective academic programs.

The contribution of course to each PO is expressed in terms of the average relevance of COs mapped to that particular PO. Similarly, the value computed for all the courses including first-year courses is entered for the corresponding PO and PSOs. The agreed-upon COs form the basis for achieving POs and PSOs and thus contributing towards achieving the Mission and Vision of the Institute.

proper dissemination methods adopted in each department and in entire institution.

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

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

Attainment of Course Outcomes

The course is defined in terms of Course Outcomes. The assessment process for the calculation of Course Outcome is based on the performance in the internal assessment and semester end examinations. Course outcome attainment basically displays the student's knowledge and skills from their performance. Relevant assessment tools like Continuous Internal Evaluation (CIE), assignments, quiz and finally Semester End Examination (SEE) are followed.

Attainment of Program Outcomes and Program Specific Outcomes

Program Outcomes (POs) relate to the skills, knowledge and behaviour that students acquire on their enrolment through the program. Program Specific Outcomes (PSOs) are broader statements than COs that describe what students are expected to know and be able to do upon the graduation. These relates to the technical capabilities, problem solving skills, design and analysis of systems using modern tools that students acquire on their enrolment through the program.

The process of attainment of POs & PSOs is calculated by utilizing direct and indirect assessment tools. In the overall attainment of PO & PSO, 80% weightages are contributed by attainment calculated from direct assessment and 20% weightage from attainment calculated from indirect assessment.

File Description	Documents
Upload any additional information	View File

Paste link for Additional information	Nil

2.6.3 - Pass percentage of Students during the year

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

901

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

2.7 - Student Satisfaction Survey

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

Nil

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

3.43

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

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

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

08

File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded

Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

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

20

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

3.2 - Research Publications and Awards

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

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

145

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

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

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

30

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	**View File**

3.3 - Extension Activities

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

Every village has its own unique challenges, so UNNAT BHARAT

ABHIYAN (UBA) involves faculty and students to understand, identify and provide innovative technological solutions to the existing problems in villages. SJBIT has adopted five villages.SJBIT have visited various orphanages, oldage home, Blind schools, Government schools like Akshaya, Samarthanam, Sandhya Deepa, Mathru Care, Sarswathi, Srinidhi Charitable trust and so on.

We have conducted various awareness programs like Cancer prevention and Healthy Lifestyle, Emotional and Mental problems in Covid Pandemic and Environmental day. As per AICTE activity points program our students are involved in promotion of local tourism through innovative ideas, developed mini projects for reduction in energy consumption and managing efficient garbage disposal system.

Institution NSS unit organizes activities like Swachh Bharath, blood donation and sapling distribution for students. Our students are having exposure to community and social issues. Due to pandemic Covid-19 activities have not been carried out during this current year in order to follow the SOP as and when suggested by Government of Karnataka and University.

Due to covid19 situation, we could not organize the activities adhering to the restrictions of the government time to time.

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

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

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

01

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

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

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

02

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

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

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

85

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

3.4 - Collaboration

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

02

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

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

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

11

File Description	Documents

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The 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. The institution has augmented new infrastructure and those essential to maintain, renovate and augment the existing ones.

No. of Class rooms

No. of Laboratories

No. of Research Centres

Total number of Computers

No. of Library and reading room

No. of Seminar hall & Auditorium

Total

74

85

10

1628

8

9

Classrooms & Tutorial rooms: There are 74 classrooms and tutorial rooms fully-furnished, well ventilated, spacious lecture rooms for conducting theory classes. Each class room is furnished with LCD projector with apple TV and internet facility to adapt advanced teaching methods.

Laboratories: Institute has 85 laboratories to carry out the academic experiments prescribed by VTU and as per norms. In addition, there are 10 research centres to carry out the research activities.

Computing facilities: There are 1628 computers and the entire computer units are connected with local area network and net facility. In addition to the regular academic activities faculty and students can download research papers, browse internet, prepare report, power point presentation etc. The institute has 400 MBPS lease line for the internet facility through LAN as well as Wi- fi.

Seminar halls: Eight Seminar halls with good audio visual facilities are provided. These seminar halls minimum of 100 seating capacity are being used for conferences, seminars, workshops and placement activities.

Library and Information Centre: Established in 2001 with an initial collection of 2500 Volumes in an area of 400 Sq.m. is today housed in an Independent block consisting of four floors, with a Total floor area of 3157 Sq.m., with good natural lighting & ventilation. The SJBIT Library is accessible to all the Faculty, Undergraduate, Postgraduate Students and Research Scholars of the institute along with the Alumni of the college. The library has a rich collection of 44000+ Volumes of books comprising of 7500+ titles. It Provides access to 24000 + E-books and 5500+ E-journals in various branches of Engineering, Science, Technology & Management; in addition to 70 Print Journals of National repute.

Auditorium: The auditorium is having 1200 seating capacity with state of the art facilities.

Other Campus Infrastructure: The Principal Room, Board Room HOD Cabin, Faculty Room, Reception, Examination Office, Student Counseling Cell, Centers of Excellence/Incubation Centers/Innovative Labs, and Store Room space available as per university norms.

The campus has complete Wi-Fi Connectivity, Internet & Intranet facility available in Departments and Hostels. The IT infrastructure is maintained by the Data Centre.

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

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

Sports facilities at SJBIT comprises of outdoor sports facilities such as Basketball, Cricket, Athletics, Volley Ball, Tennis, Football, Throw Ball, Kabaddi, Kho-Kho, Archery, Softball, Cross country, Handball established over 3.20 acres in the campus and indoor sports facilities for games such as Badminton, Chess,

Carom, Weight Lifting, Power Lifting, Table Tennis constructed in an area of 0.65 acres. Both these facilities are at par with standards and are made available to students, faculty and staff.

A well-structured sports committee is constituted headed by the Director, Physical Education and Sports. Inter-department competitions are held across all branches of the Institution for both indoor and outdoor sports events encouraging students to take part in it. Coaching camps are conducted for the students selected to the teams representing college at university and state levels. Benefits in terms of medical and financial aspects are provided to the students representing college at various levels of sports activities. Staff sport events are held in both indoor and outdoor activities. Well established gymnasium and yoga center is made available to all the students, faculty and staff. A fitness instructor is available to train the staff and students of the institution.

Cultural activities at SJBIT play a predominant role in identifying the talents of students in various events such as Music, Dance, Theatre, Literary, Fine arts. Dedicated space with audio and video facility is provided for the students to practice and perform at various cultural events held at SJBIT Campus. Recognition is given by the management for students and staff achievements in sports and cultural activities.

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

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

115

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

115

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

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

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

12930251

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

4.2 - Library as a Learning Resource

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

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

- **Name of ILMS software: Libsoft 12.0**
- **Nature of Automation (fully or partially): Fully**
- **Version: LIBSOFT Version 12.0 (Web Version)**
- **Year of Automation: 2008**

- **Library has been fully automated using Libsoft Library management software which was purchased in the year of 2006. Recently the software has been upgraded to version 12.0 (Web version). The library resources have been completely automated which helps in Acquisition of books, Circulation of books, Searching using OPAC (Online public access catalogues) and Reservation of books etc., for the students and faculty members. All the books have been barcoded & Barcoded ID cards have been issued to users.**
- **WEBOPAC service is provided, wherein the staff & students are able to know the status of books even outside the campus and from their mobiles as well.**
- **Using the software, reports can be generated for various parameters like expenditure, membership, transaction (weekly, monthly, annually) Reservations, stock status etc.,**

File Description

Document

Link for Additional Information

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

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

File Description	Documents

Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	**View File**

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

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

35.34

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

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

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

97

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

4.3 - IT Infrastructure

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

SJB Institute of Technology has a team of dedicated IT staff to cater to the needs related to IT infrastructure and maintenance. The institute periodically upgrades the IT infrastructure based on the requirements given by the respective departments. There are total 1628 computers and servers available in the institute. The systems are connected with local area network and internet with 404 Mbps speed. The institute has all time Wi-Fi facility in the campus with each switch having bandwidth of 1 Gbps. Wi-Fi access point is updated regularly to match the compatibility of high end laptop, desktop and other computer accessories. All the software's and other applications are periodically updated before the expiration. Further, all the applications are upgraded regularly as per the requirements of all the departments in the institute.

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

4.3.2 - Number of Computers

1628

File Description	Documents
Upload any additional information	**No File Uploaded**
Student – computer ratio	**View File**

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

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

4.4 - Maintenance of Campus Infrastructure

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

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

51335000

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

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

The Institution has experienced maintenance team headed by the registrar that oversees the overall maintenance of buildings, classrooms and laboratories supported by the supervisor and his team.

- **The Supervisor is accountable to the Registrar organizes the workforce, maintaining duty files containing details about their individual floor - wise responsibilities, timings, leave etc.**
- **The HODs and the supervisor conduct periodic checks to ensure the efficiency / working condition of the infrastructure.**

- Upkeeping of the institution infrastructure is outsourced to a reputed and efficient group. The outsourced group is responsible for cleanliness and hygiene of the facilities.
- The Green Cover of the campus is well maintained by a full-time gardener and his team.
- Proper working condition of all properties/equipment on the campus including maintenance of Generator, Air Conditioners, CCTV cameras and Water Purifiers is ensured by the department heads and the maintenance team. The institution has trained in - house electricians and plumbers. Lab assistants/Instructors are well trained to take up breakdown works.
- Parking facility is well organized and efficiently maintained.
- The campus maintenance and physical facilities are monitored through CCTV.
- Institution and every department maintain stock register for all the available equipment, infrastructure and setups. Periodical stock verification is done at the trust, institute and department levels.

Maintaining and utilizing physical, academic and support facilities

Library and information center

Library is well established with all the resources consisting of books, journals, Library Software (LIBSOFT), e-journals, e-books, etc. Central library defines the standard operating procedures as noted below.

- Library provides a Technology Platform and Database of Plagiarism Checking Tool "Turnitin Web Tool", SCOPUS Database and VTU referred portals.
- Remote access to e-resources is facilitated through the services of KNIMBUS Digital Library Platform with Remote Access Solution.

Maintenance: Qualified library staffs are employed for the functioning of the library. Before the commencement of every financial year, the budget allocation is finalized for the maintenance of the library. The chief librarian prepares the consolidated list of the books and Journals to be procured as per the requirements given by the respective subject faculties and seeks the approval from the management. After obtaining the approval from the management, the process is initiated for the procurement of Books and Journals.

Utilization: The transaction of books in library is done with the help of software LIBSOFT. The students aspiring to use reading room have to enter their details such as name, department, login and logout time in the register kept at the entrance of the library.

Sports facility

Sports facilities such as Basketball, Cricket, Tennis, Football, Throw Ball, Badminton, Chess, Carom and Table Tennis, etc., are provided at the institution. Well established gymnasium is made available to all the faculty, staff, and students. A fitness instructor is available to train the staff and students of the institution. Sufficient multiple level power back up facilities like UPS systems, Generators are available in the institution.

Maintenance: Maintenance of the sport complex is supervised by Physical Education Director (PED). Any sports equipment/facility required for the students is proposed to the higher authority by PED. The procurement of all the equipment/facility is carried out after the approval from the higher authority.

Utilization: The sports facility is made available to all the students throughout the year. Any sports equipment requested by the students is issued to them and recorded in the register maintained by PED. Also, a register is maintained for the utilization of indoor sports facility to monitor the number of users.

Laboratory

Utilization: Apart from regular academic activities, the laboratories are used for project and research activities by students and faculties as well. Also, a register is maintained to record the utilization of laboratories for all the activities.

Maintenance: Before the commencement of each semester, lab in-charge checks the stock of consumable resources and working condition of the lab equipment. Requirement of any consumables and non-working equipment is communicated to the respective authority through Head of the Department. After the approval from the concerned authority, purchase of consumables/repair of non-working equipment is undertaken. For servicing/repair works of major equipment, quotations are invited from the vendors and then the purchase order is issued. Minor repair works of laboratory equipment are carried out internally with the help of internal lab technicians.

Computers

Maintenance: The computers are maintained regularly with help of supporting staff. If any additional software or upgradation of the computers are required, the same is proposed to the higher authority.

Utilization: Computers are used in the laboratory as per the time table prepared at the beginning of every semester. Staff/students utilize the computers by making entries in the log book maintained in every computer lab. In addition, personal computers are also allotted to each faculty.

Class rooms

Maintenance: The maintenance of class rooms is carried out with the help of housekeeping staff daily.

Utilization: Classrooms are used for the regular academic activities (teaching and examination) as per the time table.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

1389

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

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

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

632

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

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

File Description	Documents
Link to institutional website	Nil

Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	**View File**

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

219

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

219

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	**View File**

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

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

388

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

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

5.2.2.1 - Number of outgoing student progression to higher education

19

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

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

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

25

File Description	Documents
Upload supporting data for the same	**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/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year

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

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

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

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

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

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

05

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

5.4 - Alumni Engagement

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

The main purpose of SJB Alumni association isto foster a spirit of loyalty and to promote the general welfare of SJBIT. SJB Alumni Association exist to support the institutionalgoals, and to strengthen the ties between alumni, the community, and the institution.SJBAlumni Association (SJBAA) is a private registered body which is monitored by the bye-laws. It is a non-commercialAssociation with an objective of providing a platform for Alumni to come together and support SJBITin building the

Institution ofworld class. The spirit of the Association is to strengthen the alumni by cherishing the values and memories of their association with the SJBIT, and interacting on continuous basis with the other alumni, students and the faculty along with administrativestaff.SJBAA herein after referred as Association. The Association works with the stakeholders such as staff, students and the management of SJBIT.Objectives of SJBAA•Provide a platform for the alumni to interact with each other for the exchange of information, ideas, communicate their accomplishments, interests, and concerns, etc.•Foster alumni pride and enhance the glory of the College.•Inculcate the emotional bondage amongst the students, alumni and faculty.

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

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

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 and in tune with the vision and mission of the institution

VISION:To become a recognized technical education centre with global perspective.

MISSION:To provide learning opportunities that fosters student's ethical values, intelligent development in science & technology and social responsibility so that they become sensible and contributing members of the society.

- Teaching and Learning process is considered as priority and is supported by strategies like appointment of well qualified competent teachers and providing opportunities for their continuous development through training, which align with institute vision and mission.

- The Library Advisory committee in suggesting facilities services and provides suitable suggestions for procurement of books and other relevant materials for better functioning of the library and broadens the learning horizon of the faculty and student fraternity.

- HOD's Meetings are held periodically and deliberations are held to discuss the action plans, strategies, statuses to arrive at optimal and effective decisions.
- The institute follows a systematic approach to collect and analyze the feedback from all the stake holders on the aspects

related to the overall development of the institution such as strategies policies, teaching learning process, infrastructure, facilities, faculty etc., at regular intervals.

- Department Advisory Board (DAB) is constituted at program level comprising of all stakeholders for effective functioning of the departments.

File Description	Documents
Paste link for additional information	**https://sjbit.edu.in/about-sjb-institute-of-technology/**
Upload any additional information	No File Uploaded

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

College involves all the stakeholders in decision making process for framing guidelines and rules & regulations to ensure smooth and systematic functioning of the institute.

Management

- Sets objectives in consonance with the quality policies and shares its vision through periodic governing council meetings.
- Hires competent, dedicated faculty to implement effective quality policy and mission of institute through teaching-learning process.
- Makes financial provision to provide infrastructure and facilities suitable for effective services and tocaterto further requirements as per growing needs.

Principal

Provides leadership for the academic administration and creates an effective environment conducive for learning. Ensuresquality education is imparted to the students that foster the holistic development of the students. He also ensures all-round development ofInstitute and achievement of strategic plans ofinstitution.

HOD

- All HODs are members of Academic Council and College Council where major Academic/Administrative decisions are taken. More academic responsibilities are delegated to HODs.

- HODs are placed in several Committees/Sub-Committees to continuously monitor/guide the academic and administrative activities. The committees comprise ofkey stakeholders including government, administrators,faculty/staff, industry, employer, alumni, parentandstudents.

Facultymembers

- Many senior faculty and teaching staff are part of anti ragging squad and committee, Prevention of sexual harassment committee, IQAC, Academic/Administrative committees, Hostel Secretaries, Wardens, and CoEand otherclubs.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institutionprepares a strategic plan after taking into consideration the vision, mission and the objectives of the Institution. Though there is a perspective plan of five years, an annual action plans and budgets are also prepared for better coordination and execution. The plans are prepared at three levels namely: 1) Institution Level Headed by Principal 2) IQAClevel 3) Departmentlevel Will be submitted to the management for the final approval and for further process.

1)Academic administration

2)Teaching and learning process 3) Staff&Infrastructure resources 4)Industry Institute interactions and MOUs. 6)Research and innovation

7)Placements&Entrepreneurship 8)Skill development 9)Safety and Security of women 10)Student support activities

The proposed annual plan is placed before the competent authority for approval and implementation.

SJBIT is actively engaged in promoting the skill development among students and in consonance with the vision of the institution. Entrepreneurship development cell is actively working for creating awareness about entrepreneurship among degree studentsof affiliated colleges and is trying to promote women empowerment through womens cell. NSS, YouthRed cross, sports committees encourage the students in imbibing leadership, qualities, health awareness,team spirit etc. Several events are orgainsed at inter-collegiate and inter/intra university levels to foster theskill India and FitIndia programs of the GOI.

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

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

SJBIThas many statutory and non-statutory bodies carrying out functions and responsibilities in pursuit of institutional mission and core values.

Governing Council of SJBIT

The Board of GC members of institute aresupreme administrative body. GC approves the mission and strategic vision ofinstitution, long term business plans and annual budgets in accordance to meeting the interests of the stakeholders.GC members meet at least once in a year.

Administrative&Academic Committees

- SJBIT has a holistic established administrative setup. Employees are empowered to initiate development actions for the improvement of quality education. The Institute functions with decentralized administration with effective implementation of academics and educational setups.

Functions of various Academic Committees.

- Internal Quality Assurance Cell(IQAC)
- Program Assessment Committee(PAC)
- Department advisory board(DAB)

Recruitment Procedure

- Advertisement,Applications,Listing,Merit List,Call Letters,Expert Body,Interview,Selection,Approval,Orders,Duty report

Promotional Policy

Management has adopted Karnataka State Civil Service Rules [KCSR] and AICTE norms for governance, recruitment, service benefits and other policies

GrievanceRedressalSystem

- For StaffMembers: The grievance/representations of the employees are received by the Principal and duly addressed by the Grievance Redressal Committee.
- ForStudents: Students can approach the cell to voice their grievance regarding academic and non academic matters. The cell redresses the grievance at individual and class level and grievances of common interest.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	Nil
Upload any additional information	No File Uploaded

B. Any 3 of the above

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

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

6.3 - Faculty Empowerment Strategies

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

Sl. No.

Welfare scheme

Beneficiaries

01.

Gratuity

All staff

02.

EPF contribution

Eligible employees

03.

ESI facility

Eligible employees

1.

Incentives for paper publication

Eligible employees

1.

Financial assistance to take up NPTEL courses

All staff

1.

OOD will be provided for the interested faculty to present their research paper in conferences, attending FDPs, seminars, workshops, conferences, training programs etc,.

All staff

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

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

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

75

File Description	Documents
Upload any additional information	**No File Uploaded**
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	**View File**

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

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

07

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

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

6.3.4.1 - Total number of teachers attending professional development Programmes

viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

85

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

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

The process of self-appraisal and performance is a routine process and is conducted on yearly basis wherein each faculty member participates in the process. The performance index is defined providing a different weightage based on designation, cadre of the faculty members. The performance indicator form is provided to all the faculty members first, wherein they self-evaluate and append the scores and submit back online confidentially. A committee constituted by the Principal for the purpose will interact with each faculty member on pre-declared schedules and verify the authentication of the self-evaluation with all kind of evidence as applicable. The committee provides scores based on their evaluation and submit it online confidentially in the centralized web portal of the institution.

The evaluation details are provided to respective faculty members online. Performance of all staff members will be analyzed by principal after final submission. Principal will take suitable action or advise the staff member and bring it to the notice of the HOD concerned for further improvement.The impact of Audit is seen in improvement of results, publications and other activities.

File Description	Documents
Paste link for additional information	**Nil**
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 Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

- **Institution conducts internal and external financial audit regularly through authorized auditor. The qualified auditors' observations for suitable suggestions are incorporated in the continuous process of internal audit. Audit is conducted by the Auditor appointed by the Governing Body of the College.**

- **Budgetary provisions fordepartments are made based on the requirements/inputs provided by the HOD. HODs propose their budgetary requirement. Internally all expenses are incurred with proper approval or sanction by the Head of the institution or HoDs, which are accounted for.**
- **Seed money distributed, registration amount generated, expenses incurred and disbursed in each activity say FDPs,workshops,purchase of consumables,servicingofequipment,etc.**
- **A team appointed for the audit ensures to check all the transactions during each financial year accurately. Funds/Grants received from management, non-government bodies, individuals, philanthropies during the year are audited internally. Totalfund generated as corpus amount is audited. Every financial transaction is recorded,scrutinized and audited.**
- **The financial records are audited by qualified chartered accountants after the end of each fiscal year is certified. Income&expenditures, balancesheet and prepared notes to accounts are certified.**
- **The audited statement is duly signed by Principal, Managing director and the CharteredAccountant conducting the external audit. The Institution also publishes auditedfinancialstatements on the institutions website.**

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

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

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

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

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

SJBIT is a self-financed institution. Main source of income to institutionistuition fee collected from students. The other revenues include grants received through Research projects/FDP/MODROB/Conference proposals from funding agencies such as AICTE, SERB, VGST, KSTA and VTU, consultancy work, service

charges collected for conducting various online and offline examinations by various organisations, industry and government grants for incubation and entrepreneurship development. Separate fee is collected for transport and hostel facilities.

The fund mobilized is optimally used under the different heads like Staff salary and Welfare, Upgradation and maintenance of laboratory facilities, Equipment and consumables, Construction and maintenance of infrastructure, Electricity and Fuel charges, Software & Internet charges, Training & Placement activities, Purchase of library books and journals, Printing & Stationary, Organising conferences and workshops, Publicity, Student support activities and Extension activities.

The funds received from the government, non-government funding agencies and industries for research and development, modernization of laboratories, organising conferences and entrepreneurship development will be audited by the external auditors and the utilisation certificate is submitted to the respective funding agencies.

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

6.5 - Internal Quality Assurance System

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

SJB Institute of technology is affiliated institution under Visveswaraya Technological University. IQAC will helps and guiding the Institution to maintain the quality and standards. SJBITreviews its teaching learning process, structure, methodologies of operations and learningoutcomes at regular intervals as regards their quality and efficacy through the respective departmental heads.Feedback from different stakeholders such as students, faculty, alumni, parents, industry is taken into consideration. Industry experts, academic experts and other dignitaries who visit the campus on different occasions interact with the faculty and offer their valuable suggestions in the changingcontext.

The IQAC also reviews the teaching learning and other processes and takes initiatives for effectivecurriculum teaching and its enrichment. The best practices followed in this regard are:

The strategies are framed by the institutionkeeping in view the quality changes required for the development of SJBIT. The norms set by UGC, AICTE, State Government, MHRD and other statutory bodies are strictly followed at the time of admission and the revision of curriculum.

IQAC takes different quality initiatives in the formof seminars,workshops,facultydevelopmentprogrammes and other such

initiatives to enhance the quality of teaching learning process. IQAC has been constituted at the institution. QA strategy and processesare being discussed and subsequently reviewed by IQAC cell.

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

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

Institution is imparting quality technical education to diversified students by providing the state of the art facilities andachieving academic laurels every year by dissemination of knowledge through ICT empowered, best Teaching Learning Processes to complement the curriculum.

SJBIT believes in empowering students with in-depth knowledge and technical skills through delivery of competent and updated course content. Institution works in an evolutionary and collaborative manner to understand the need of stakeholders by maintaining a healthy relationship to refine the Teaching Learning practices. Student feedback taken on regular basis, interaction with parents, alumni and industry recruiters.IQAC prepares action plans to adopt new pedagogies of engagement to ensure continual improvement in TLP.

Both PAC&DAB along with the BOS&BOE members of the departmentsreview the approach, methodology, source content and its relevance exhaustively, providing guidance/suggestionsfor improvements. IQAC ensures that valuablesuggestions are incorporated in coursecontent and is made available to the students through online portal. IQACrecommends faculty to undergo certification courses,trainingprograms/FDPs in premier institutes,ICT toolsand mandates implementation of learning of these programs in the subsequent semester in the course delivery. IQAC effectively utilisesexpertaudit to determineright strategy to enhance the attainment of POs with action plans to improve the quality of academic activities.

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

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality	B. Any 3 of the above

audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	**View File**

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Women Task force committee was constituted at SJBIT in compliance with the norms directed by VTU/ UGC. SJBIT is committed to provide safe and stress-free campus for all the stake holders. Biometric machine is installed for both boys and girls hostel to restrict the movement of hostel students and also to have a strict vigilance over them. To ensure the safety of girls hostel students Women Task force committee would address the students woes.

Our campus is well secured with safety and security measures in place. CCTV cameras are installed in all the blocks for better surveillance. Security is deployed in all the blocks for 24/7 vigilance. Each floor in every block have separate boys and girls rest rooms and beds are provided in all ladies common room to facilitate relaxation in case of medical emergency. First aid boxes are available with all the departments and labs to ensure the safety of the students. Disciplinary committee consisting of faculties from different branches visits the classrooms fortnightly once to check wearing of identity cards by students, and also to ensure decent dress code

Because of the covid19 restrictions, we couln't organize much activities during the pandemic period

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

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar	B. Any 3 of the above

energy   Biogas plant Wheeling to the Grid   Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

File Description	Documents
Geo tagged Photographs	**View File**
Any other relevant information	**No File Uploaded**

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Commitment to sustainability of green environment is expressed in SJBIT campus in many ways. To reduce the negative impact of Environment, institution has taken steps like conducting Green Audit every year.The Green Audit is helping in upgrade the environment condition in and around the campus. It is carried out by performing tasks like Solid waste management, Energy conservation and sewage treatment plant to turn in to a better environmental friendly Institute.

The solid waste management is an area which has drawn attention in the urban areas. In this context a project was conceptualized with minimal investment. The model developed helps in evaluating the amount of food waste which could be converted for generation of biogas and the remaining will be sent for pig feed.

The waste water generated from various sources in the college are managed efficiently through the waste water treatment plant installed in the campus. The capacity of the treatment plant is 550KLD. The treated water is used for the plants and gardening.

The campus houses number of trees helping in creating the green environment by reducing the carbon dioxide production. The building construction was done without uprooting trees.

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

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

B. Any 3 of the above

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

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. **Restricted entry of automobiles** 2. **Use of Bicycles/ Battery powered vehicles** 3. **Pedestrian Friendly pathways** 4. **Ban on use of Plastic** 5. **landscaping with trees and plants**	**A. Any 4 or All of the above**

File Description	Documents
Geo tagged photos / videos of the facilities	**View File**
Any other relevant documents	**No File Uploaded**

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	**C. Any 2 of the above**

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	**No File Uploaded**
Certification by the auditing agency	**No File Uploaded**
Certificates of the awards received	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for	**B. Any 3 of the above**

persons with disabilities (Divyangjan)
accessible website, screen-reading
software, mechanized equipment   5.
Provision for enquiry and information :
Human assistance, reader, scribe, soft
copies of reading material, screen
    reading

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

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

- **Our institute is undertaking, several efforts and initiatives by providing an inclusive environment to students, teaching and non-teaching staff by tolerance and harmony towards cultural, regional, linguistic, also communal socioeconomic and other diversities in the form of celebration of several activities and regional festivals. Unnat Bharat Abhiyan has been an important initiative taken up by the college where 5 villages have been adopted for the development in collaboration with district administration**
- **we have organized a community service for the students and faculty and took them in nearby villages to create awareness among all. The students have taken up many cleanliness drives both inside the campus and nearby villages considering it as a responsibility of every citizen. The students have also taken up Plantation drives to provide a clean and green environment for all.**
- **Events were conducted such as Environment day. A virtual Awareness program on cancer, prevention and healthy life style , Sadbhavana Diwas, oath taking for Anti terrorism Day, Yoga Day, Blood Camp etc.**

Because of the covid-19 pandemic & its restrictions from the concerned authorities, limited number of activities were conducted during the assessment period.

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

| | Uploaded |

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

In regarding to the importance of inculcating the constitutional obligations, values, rights, duties and responsibilities in both staff and students, the VTU has prescribed the Constitution of India as an audit course to its students. The institution takes many initiatives like conducting awareness campaigns, organizing orientation program and seminars to sensitize the future leaders to inherit human values coping with the constitutional obligations.

As a part of strengthening the democratic values Independence Day is celebrated every year to highlight struggle of freedom and importance of Indian constitution. Similarly, Constitution day also would be celebrated on 26th Nov every year in various departments of College.

The institute hoists the flag during national festivals and invites eminent persons to inspire students and staff by informing the qualities of freedom fighters and to emphasize the duties and responsibilities of citizens. The college establishes policies that reflect core values. Code of conduct is prepared for students and staff and everyone should obey the conduct rules. The institution encourages participation of students in Sports and Games, NCC and NSS at National level to strengthen nationwide bond and relation.

The quotes of national leaders are displayed at various places of the colleges to cherish the noble ideals of our national leaders.

In regard to the Indian Constitutional Provisions & Professional Ethics, students were emphasized on the following topics.

Because of pandemic restrictions from the government authorities, not many programmes were conducted.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	No File Uploaded
Any other relevant information	No File Uploaded

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students,	B. Any 3 of the above

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

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

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

- **The institute celebrates national and international commemorative days, events and festivals with full vigor. National festivals like Independenc Day (15th August) are celebrated every year with pride.**

- **The Institute celebrates Kannada Rajyotsava for the celebrations of formation of Karnataka in the year 1956**

- **Students organize the teachers' day on 5th September every year in the College campus to felicitate the teachers and also to show their gratitude towards a great teacher and a legend Dr. Sarvepalli Radhakrishnan .Teachers are homoured and appreciated by the management on this ocassion**

due to covid19 restrictions, not much activities were conducted during the pandemic period

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

7.2 - Best Practices

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

1. **Title of the Practice: Recording of Class Video lectures and online assessment**

2. **Objectives of the Practice**

- **Enable the teachers and Students for adapting the new teaching learning process via online platform**

- To assess students' performance via SJBIT Portal and other online Platforms.

3. The Context

As we all know that academic Year 2020-21 being the pandemic year, SJBIT has taken a lot of measures to ensure effective course delivery and safety of the students and faculty.

5. Evidence of Success

- Almost all the students were able to do well during the internals /external examinations.

6. Problems Encountered and Resources Required

  ○ It was not possible to capture video lectures for all the subjects
  ○ It was difficult to handle laboratory classes

- Upgradation of College portal for Online Assessments
- Electronic writing pads and audio-visual equipment/laptops

Title: Implementation of OBE concepts for Teaching-Learning and Evaluation

Objective: To make the teaching learning more effective and more interactive.

Evidence of Success: The level of understanding the concepts has improved. This is reflected in the examinations results and the activities that are carried out by the students.

File Description	Documents
Best practices in the Institutional web site	**View File**
Any other relevant information	**No File Uploaded**

7.3 - Institutional Distinctiveness

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

Professional certification Programs: Professional Certification Course speaks about the knowledge, skills and talents of a student in the subject area. It provides him official recognition which adds value to the student's resume and good employment opportunities. Professional certification courses are a part of the curriculum and have the credits.

All the students of B.E. program have to undergo the certification courses of their choice during the 5th and 6th semester.

Along with the regular courses students are motivated to take other professional courses offered by NPTEL in the respective domains.The list of the courses the student could register is provided by the department. The certification courses will help

the student to have more insight about the course undertaken. Secondly, this helps the students to develop the Self-learning capability.

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

7.3.2 - Plan of action for the next academic year

1. Preparationsfor the NBA Peer team visit for Accreditation under Tier-II of all sixUG programs and one PG Program: The SAR Report is Submitted and working towards the final preparations and expecting the communication from NBA for the possible dates.

2.Improving the NIRF ranking: Institute has not been ranked under the rank band of 200-300for the year 2019- 2020. committee has been constituted to find the gaps for the improvements to be made.

4. Introducing Skill development certification courses by departments

4. Improving the quality of application applied for research funding

6. Application for Autonomous status under VTU from the Academic Year 2021-22.