

YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution Sri Krishna Institute of

Technology

• Name of the Head of the institution Dr. Mahesha K

• Designation Principal

• Does the institution function from its own Yes

campus?

• Phone no./Alternate phone no. 08028392221

• Mobile no 9148760346

• Registered e-mail principal@skit.org.in

• Alternate e-mail skit1princi@gmail.com

• Address #29, Chimney Hills, Hessargatta

Main Road, Chikkabanavara

• City/Town Bengaluru

• State/UT Karnataka

• Pin Code 560090

2.Institutional status

• Affiliated /Constituent Affiliated

• Type of Institution Co-education

• Location Semi-Urban

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• Financial Status

Self-financing

• Name of the Affiliating University Visvesvaraya Technological

University

• Name of the IQAC Coordinator Dr. Savita B. Hosur

• Phone No. 9449074700

• Alternate phone No. 08028392221

• Mobile 9591315477

• IQAC e-mail address iqac@skit.org.in

• Alternate Email address savitaphysics@skit.org.in

3. Website address (Web link of the AQAR

(Previous Academic Year)

https://www.skit.org.in/assets/pd

f/agar/AQAR%202021-22.pdf

4.Whether Academic Calendar prepared

• if yes, whether it is uploaded in the

Institutional website Web link:

during the year?

https://www.skit.org.in/academic_

calender.html

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	В	2.39	2021	01/03/2021	28/02/2026

Yes

6.Date of Establishment of IQAC

01/06/2018

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

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
SKIT / Department of CSE / Aruna R	KSCST	Finance Officer, KSCST, Bengaluru	2022-23	0.04
SKIT / Department of CSE / Imran Ulla Khan	KSCST	Finance Officer, KSCST, Bengaluru	2022-23	0.04
SKIT / Department of ISE / Dr. Hemalatha K	KSCST	Finance Officer, KSCST, Bengaluru	2022-23	0.05

8.Whether composition of IQAC as per latest NAAC guidelines

Upload latest notification of formation of IQAC

View File

Yes

9.No. of IQAC meetings held during the year 4

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

• If yes, mention the amount

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

Teaching Learning Process: E-content development for the Course

websites

Support for Higher Education, competitive exams

SKIT Virtual Lab: SKIT has been identified as the Nodal centre for the Virtual Labs

To keep upfront with newer technologies, students and faculty were encouraged to do certification courses.

Academic Audit for every semester and yearly admin audit.

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		
Teaching Learning Process	SKIT lecture capturing studio has been developed, where the faculty record their lectures and incorporate the videos in their course websites for enhancement of the transformative potential of outcome based, blended learning in engineering program.		
Academic Audit	Every semester auditing is scheduled to check the quality of Teaching and Learning Process like course handouts, assessment methods; Result analysis, Cocurricular activities, Placements, etc.		
SKIT Virtual Labs	SKIT has been identified as the Nodal center of Virtual Labs with NITK, Surathkal		
Value Added Courses	Departments conducted the value added courses on Applications of Java, REVIT Architecture, VHDL Design and Programming.		
Support for Higher Education	Institute conducted GATE Coaching classes to help students in preparation for their competitive exams for higher studies. Few sessions by		

	experts were organized to create the awareness about the resources for the preparation. Preparation was also provided by engaging the students in various activities to improve listening, speaking, reading and writing skills.
Certification courses	To keep upfront with newer technologies, students and faculty were encouraged to do certification courses. The Institute has subscription of EdX, which helps the students to take the courses. The relevant certification courses were considered for the assessments. An MoU with Infytq- Infosys campus connect has helped the Institute to be in the top five positions in the categories of Video proctored certification courses, Active learners and Unique users.
Strengthening of the Proctor system	Centralized system of proctoring is established. Chief Proctor website has been developed for efficient monitoring and data collection.

13. Whether the AQAR was placed before statutory body?

No

• Name of the statutory body

Name	Date of meeting(s)	
Nil	Nil	

14. Whether institutional data submitted to AISHE

Part A			
Data of the	Institution		
1.Name of the Institution	Sri Krishna Institute of Technology		
Name of the Head of the institution	Dr. Mahesha K		
Designation	Principal		
Does the institution function from its own campus?	Yes		
Phone no./Alternate phone no.	08028392221		
Mobile no	9148760346		
Registered e-mail	principal@skit.org.in		
Alternate e-mail	skit1princi@gmail.com		
• Address	#29, Chimney Hills, Hessargatta Main Road, Chikkabanavara		
• City/Town	Bengaluru		
State/UT	Karnataka		
• Pin Code	560090		
2.Institutional status			
Affiliated /Constituent	Affiliated		
• Type of Institution	Co-education		
• Location	Semi-Urban		
• Financial Status	Self-financing		
Name of the Affiliating University	Visvesvaraya Technological University		

Name of the IQAC Coordinator	Dr. Savita B. Hosur	
• Phone No.	9449074700	
Alternate phone No.	08028392221	
• Mobile	9591315477	
IQAC e-mail address	iqac@skit.org.in	
Alternate Email address	savitaphysics@skit.org.in	
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.skit.org.in/assets/pdf/agar/AQAR%202021-22.pdf	
4.Whether Academic Calendar prepared during the year?	Yes	
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.skit.org.in/academic_calender.html	

5.Accreditation Details

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6.Date of Establishment of IQAC	01/06/2018		
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8.Whether compos NAAC guidelines	sition of IQAC as p	oer latest	Yes		
	notification of form	ation of	View File	<u>e</u>	
9.No. of IQAC med	etings held during	the year	4		
and complia	inutes of IQAC mee ance to the decisions ed on the institution	shave	Yes		
· *	If No, please upload the minutes of the meeting(s) and Action Taken Report		No File U	Jploaded	
10.Whether IQAC any of the funding activities during the	agency to support		No		
• If yes, ment	• If yes, mention the amount				

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

Teaching Learning Process: E-content development for the Course websites

Support for Higher Education, competitive exams

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Nil	Nil
Name	Date of meeting(s)
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	students in preparation for their competitive exams for higher studies. Few sessions by experts were organized to create the awareness about the resources for the preparation. Preparation was also provided by engaging the students in various activities to improve listening, speaking, reading

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2021-22	20/12/2022

15. Multidisciplinary / interdisciplinary

SKIT is an affiliated Institute and the affiliating University, VTU, follows the UGC-prescribed guidelines for designing our course structure and the content for pedagogical transactions. Every program is created to give students as much freedom as possible when selecting electives from other Departments. The University is actively working to put the NEP's recommendations into practice through courses like UHV, SFH, IDT, AEC, project-based learning, etc. SKIT Ideathon is a platform where the students ideate with students of different departments. In line with this, certian intiatives have been taken where the departments (ECE & AIML) have collabarted to encourage interdisciplinary projects. An intership program was designed in collabration with Comedkares, RVCE Centre of Sensor Technology and Applications, GenEd Technoglies, 3D Printing Technology.

16.Academic bank of credits (ABC):

To fulfill the requirement of ABC as proposed in NEP 2020, the faculty members of SKIT have worked together and shared their knowledge and expertise in order to come up with a comprehensive plan that will address all aspects of the challenge. The goal is to develop a holistic approach that takes into account of the unique needs of the Institute. The Institute has registered under the ABC Cell on 03/07/2023, with total 10 faculty members, among which 1 member is nodal officer and 9 faculties are coordinators from each department. Total 622 students have been registered from I, II & III year across the college. ABC Id's of all the registered students have been emailed & sent hardcopy to VTU. Since our Institute is affiliated to VTU few faculties have given their valuable suggestions in framing scheme & syllabus of 2022 scheme. The faculty design their course websites and adopt different assesment methods for the continous evaluation. Institute has designed ERP which allows the students for multiple entries and exists within the span of 8 years, as per the Univeristy norms. The Institute also has instructed each student to sign up for the ABC portal and encourages the students to enroll and complete courses under SWAYAM, NPTEL, etc. for added credits.

17.Skill development:

SKIT has a Skill Development Cell to strengthen vocational education and technical skills, which identifies and organizes training programs according to a series of levels. This helps in standardizing the skill development process across various programs. SKIT has MOU's with various industries like KGTTI, Ethical Bytes, etc to help the students to bridge the gap between Academia and Industry. The SKIT Skill Development Cell identifies vocational education program in par with curriculum alignment and introduces skill-based sessions that are directly related to Industry requirements. Well-trained educators, Industry experts and Coporate trainers help in the planning and delivery of quality education.

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

As per the CBCS model established by the affliated University, the Institute conducts mandatory courses like Kali kannada and Vavahrika kannada for all students. The SKIT Cultural committee promotes the Indian arts and culture by holding various festivals, YUVAN - Institute fest and commemorative days. The Ek Bharat Shresth Bharat (EBSB) cell celebrates and promotes the Unity in Diversity of our Nation and to maintain and strengthen the fabric of traditionally existing emotional bonds between the people of our Country

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

The affiliated University has created a focussed plan to change its curriculum towards OBE, and the institutions are fully embracing it. All of the programmes are available as outcomesbased education (OBE), which is created with consideration for local and international standards. By having clearly stated Program Educational Objectives, Program Specific Objectives, and Course Outcomes for all courses, our institution has established positive OBE practices. All students are evaluated using the OBE methodology.

20. Distance education/online education:

The Institute has all the required equipment and infrastructure to provide online education, and this was really helpful while the Covid-19 outbreak was going on. The Institute had great success in providing online classes using Google Classroom, Google Meet, etc. Also, the Institution has established Lecture Capturing Studio where the faculty record their lectures, develop

the E-content and use it in their Course websites. The Institution has subscription of EdX platform to encourage students to acquire skills through MOOCs. The Students are also encouraged to attend the courses through Swayam, Coursera, Udemy, etc. Our students also have access to "Infosys Springboard," a MOOC portal hosted by Infosys. The content hosted on this platform is aligned with New Education Policy 2020. It helps the learners get access to a variety of topics that also include professional and vocational skills. Also, SKIT is recoginsed as the Nodal centre for the Virtual Labs where the students are learn the critical steps to a lab procedure and visualize the conduction of the experiment. SKIT has tie-up with Placement Training companies, who provide a platform for the students to practice on aptitude, techinical training aspects.

Extended Profile		
1.Programme		
1.1	319	
Number of courses offered by the institution across all programs during the year		
File Description	Documents	
Data Template	<u>View File</u>	
2.Student		
2.1	928	
Number of students during the year		
File Description	Documents	
Institutional Data in Prescribed Format	View File	
2.2	448	
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description	Documents	
Data Template	<u>View File</u>	
2.3	182	

Number of outgoing/ final year students during the year		
File Description	Documents	
Data Template		View File
3.Academic		
3.1		84
Number of full time teachers during the year		
File Description Documents		
Data Template		<u>View File</u>
3.2		85
Number of sanctioned posts during the year		
File Description	Documents	
Data Template		<u>View File</u>
4.Institution		
4.1		31
Total number of Classrooms and Seminar halls		
4.2		248
Total expenditure excluding salary during the year (INR in lakhs)		
4.3		421
Total number of computers on campus for academic purposes		

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

Sri Krishna Institute of Technology is affiliated with Visvesvaraya Technological University (VTU), approved by the All India Council for Technical Education (AICTE), and adheres to the curriculum outlined by the University. The Institute offers seven

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undergraduate programs and two research programs.

To ensure and enhance academic quality, the Institute has established an Internal Quality Assurance Cell (IQAC) in accordance with NAAC guidelines. The IQAC takes charge of planning and monitoring academic activities, including co-curricular and extracurricular events outlined in the Calendar of Events (COE) for each semester. Regular academic and administrative audits are conducted, and the IQAC coordinates the functions of the Departmental Academic Committee (DAC). The COE is disseminated to students through emails and the Institute's website.

The Principal, in collaboration with IQAC Head, Heads of Departments (HoDs) and Dean Academics, holds meetings to strategize and address academic matters. Following course allotment by HoDs, faculty members prepare course plans for approval during DAC meetings.

Implementation of the curriculum is executed effectively by incorporating various methods such as expert lectures, seminars, projects, industry visits, internships, tutorials, e-learning. Different assessment techniques are adopted viz., certification courses, technical quizzes, assignments, min projects, case studies, seminarsand unit tests. Beyond the curriculum, additional content is introduced to keep students informed about the latest industry trends. The Institute provides pre-placement training, value-added courses, bridge courses, industry interactions, and counseling to ensure the holistic development of students.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

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

Sri Krishna Institute of Technology is affiliated with Visvesvaraya Technological University (VTU), and the Institute's Calendar of Events (COE) aligns with the University's COE. The approved COE is uploaded on the Institute's website, displayed on notice boards, and communicated to students through emails. It undergoes regular updates and revisions to incorporate any changes suggested by the University.

At the department level, the Department COE is planned to integrate all events in alignment with the Institute COE. Continuous Internal Evaluation (CIE) is conducted in adherence to University guidelines. The Chief Coordinator of the Examination Cell issues circulars to CIE Coordinators in different departments, ensuring the timely preparation of timetables aligned with scheduled dates in the COE. These timetables are then notified and circulated to both students and staff.

Various assessment methods, including assignments, quizzes, problem-solving tasks, mini-projects, group discussions, and seminars, are integral parts of the CIE process. The Course Incharge is responsible for preparing CIE question papers based on Bloom's Taxonomy. These question papers, along with the scheme of evaluation, are reviewed by Senior Faculty and approved by the Head of Department (HoD). In case of any schedule changes to the CIE due to valid reasons, timely communication is extended to all stakeholders to ensure proper planning and adherence to academic timelines.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://skit.org.in/assets/pdf/downloads/S KIT_COE_Odd_2022-23.pdf

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	<u>View File</u>
Any additional information	<u>View File</u>

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

6

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

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)

4

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

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

207

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

1.3 - Curriculum Enrichment

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

Sri Krishna Institute of Technology (SKIT) is committed to instilling value-based education in its students, aiming to cultivate better citizenship. The University-prescribed courses in Environment and Sustainability, Human Values, and Professional Ethics contribute to this vision. The Institute facilitates the delivery of activities and curriculum through various cells and clubs such as the Equal Opportunity Cell (EOC), Universal Human Value cell (UHV), Unnat Bharat Abhiyan (UBA), Women Cell, National Service Scheme (NSS), and Student Social Responsibility (SSR) Cell.

NSS organizes impactful activities like Blood Donation Camps, Free Health Checkup Camps, sessions on "Get High on Life - No Drugs," and awareness programs on "Blood Cancer and Blood Stem Cell Transplantation."

The Women Cell conducts sessions on "Self Defense Training," talks on "Etiquettes for Women in Teaching," and awareness programs on "Feminine Hygiene, Personality Development, and Personal Hygiene." The Management supports deserving girl students on "National Save Girl Child Day."

World Soil Day was observedduring December 2022in collaboration with Isha foundation, conveying the significance of sustainable soil practices, creating awareness about responsible land management and its impact on our environment.

The SSR cell orchestrates events such as visits to Old Age Homes, Orphanages, and field tours to Goshalas. A debate on "Values versus Skills" was organized under the Human Value Cell.

The EOC organized an "Encouragement Program" for House Keeping Staffand "Samanata" for non-Karnataka students, promoting an inclusive and supportive environment.

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

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

21

File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
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	<u>View File</u>
Institutional Data in Prescribed Format	<u>View File</u>

${\bf 1.3.3 - Number\ of\ students\ undertaking\ project\ work/field\ work/\ internships}$

527

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

1.4 - Feedback System

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

B. Any 3 of the above

from the following stakeholders Students Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	https://skit.org.in/feedback22.html
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	No File Uploaded

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

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

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://skit.org.in/feedback22.html

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

361

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

85

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

2.2 - Catering to Student Diversity

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

At SKIT, student assessment is comprehensive and includes various methods to cater to different learning styles and abilities. The faculty assesses students through classroom interactions, proctor evaluations, and Continuous Internal Evaluation (CIE).

For advanced learners:

1. Participation in Enrichment Activities:

 Advanced learners are encouraged to engage in workshops, student development programs, seminars, conferences, and hackathons to broaden their knowledge and skills.

2. Online Certification Courses:

 Students are motivated to pursue online certification courses through platforms like NPTEL, SWAYAM, Udemy, edX, and Great Learning Academy.

3. Higher Education Pursuits:

 Advanced students often pursue higher education through exams like GATE, GRE, TOEFL, PGCET, demonstrating their commitment to academic excellence.

4. Innovative and Consultancy Projects:

 Students are inspired to undertake innovative projects and engage in consultancy projects to apply theoretical knowledge in practical scenarios.

5. Project Exhibition Participation:

 Participation in events like ANVESHANA 2022, Mnathana, Unnatti, etcallows students to showcase their innovative projects.

6. AICTE's PARAKH Project:

 Students register for AICTE's PARAKH - Student Learning and Assessment Project, including selfassessment covering fundamentals, management, aptitude, and emerging topics in their branches.

For slow learners:

1. Personal Counseling:

 Personal counseling is provided to boost confidence and improve academic performance.

2. Additional Assignments and Tests:

 Slow learners receive multiple assignments and tests to enhance their understanding and performance.

3. Remedial Classes:

 Remedial classes focus on solving previous semester exam papers, offering extra attention to exam preparation.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
928	84

File Description	Documents
Any additional information	<u>View File</u>

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

SKIT adopts a student-centric approach, emphasizing practical sessions and experiential learning through individual or group projects. Faculty members are given the autonomy to design assessment techniques, fostering a dynamic learning environment.

Key initiatives include:

1. E-Learning Platforms:

 Access to VTU's E-learning platform enables independent learning, allowing students to retrieve course content. Wi-Fi facilities on campus support access to technical resources like NPTEL lectures and video clips.

2. Bridge Courses:

 Conducted to enhance learning abilities, academic standards, and overall performance.

3. Nodal Centre for Virtual Labs:

 SKIT is identified as the Nodal Centre for Virtual Labs, providing students with insights into experiential learning.

4. Project Evaluation:

 Departments ensure that the students develop quality projects. Evaluation occurs through four phases: problem definition, literature survey, design and implementation, and results with reports.

Presentations to a panel, including HoD, senior faculty, and the internal guide, mark the completion of each phase.

5. Placement Training and Skill Lab:

 Focus on enhancing soft skills, aptitude knowledge, communication skills, analytical ability, group discussions, and programming skills through placement training and skill labs.

6. Certification Courses:

 Encouraging students to undertake certification courses using various MOOC platforms, contributing to their digital learning experiences.

File Description	Documents
Upload any additional information	<u>View File</u>
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

SKIT has embraced a technology-driven approach to education, utilizing ICT classrooms, labs, and high-speed Wi-Fi across the campus. Each department is equipped with Smart board classrooms, integrating technology as needed, as outlined in the course handout.

Key technology implementations include:

1. Google Classroom:

 Utilized for managing and disseminating course-related information, including learning materials, quizzes, lab submissions and evaluations, assignments, etc.

2. Animated PPTs and Simulations:

 Course content, including PowerPoint presentations, is enriched with animations and simulations to enhance the effectiveness of the teaching-learning process.

3. Course Websites Development:

Faculties have developed well-structured course websites with features such as faculty profiles, course handouts, lecture videos, assignments, Continuous Internal Evaluation (CIE) question papers with schemes, previous Semester End Examination (SEE) question papers, lab manuals, notes, and assessment techniques. Generated links/QR codes are shared with students and uploaded on the Institute's website.

4. Online Quizzes:

 Regularly conducted to assess student understanding and progress.

5. Collaboration Tools:

 Tools like Padlet are used by the faculty on certain specific topics.

6. Virtual Teaching Tools:

 Teachers leverage various online tools, such as the whiteboard in Microsoft Teams, Jamboard in Google Meet, etc., to facilitate effective online teaching.

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

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

50

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

2.4 - Teacher Profile and Quality

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

84

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

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

19

File Description	Documents
Any additional information	<u>View File</u>
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)	<u>View File</u>

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

370

File Description	Documents
Any additional information	<u>View File</u>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

2.5 - Evaluation Process and Reforms

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

The Institute adheres to University guidelines for Continuous Internal Evaluation (CIE), ensuring a systematic and fair assessment process:

1. Centralized Conduction:

• The Institute's Examination section centrally conducts CIE following University guidelines.

2. Communication of Schedules:

 Schedules of internal assessments are communicated to students and faculty at the beginning of the semester through the Calendar of Events (COE).

3. Question Paper Preparation:

 Faculty prepares question papers, schemes, and solutions aligned with course outcomes. These are approved by Heads of Departments (HoDs).

4. Monitoring Teams:

 Squad teams, comprised of senior faculty members, are formed to monitor the smooth conduction of CIE.

5. Evaluation Process:

Blue book evaluations adhere to the scheme and solutions provided. Final internal assessment marks for theory subjects consider CIEs, assignments, and assessment techniques like seminars, quizzes, projects, and online certification courses (NPTEL, edX). Practical subjects are assessed through lab internal tests, experiments, and preparation of laboratory records.

6. Project Evaluation:

 Project evaluations are based on rubrics, assessing students across parameters such as presentation, documentation, technical knowledge, and literature survey.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	Nil

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

There is complete transparency in the internal assessment and semester-end examinations. The criterion adopted is as directed by the university.

If there are any grievances with respect to the evaluation /conduction of internal assessments, then:

- The student can immediately approach the subject teacher/proctor /class faculty /any faculty, the student finds his/her comfort
- The faculty along with the HOD will investigate on the grievance with at most priority to resolve the issue
- If the issue is not resolved, then the Principal gets involved to rectify the grievance within a day or two
- The student can also approach the grievance committee members or report the issue through the grievance portal on the website

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

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

Course Outcomes:

The faculty frame the Course Outcome (CO) that involve the following parts:

- Action Verb: involves the revised Bloom's Taxonomy of Remembering, Understanding, applying, analysing, evaluating, and creating
- Subject Content
- Level of Achievement
- Condition of performance (if applicable)

It is seen that the COs are the SMART outcomes: i.e. they are

- Specific: Clearly defined and focused.
- Measurable: Observable or quantifiable.
- Achievable: Realistic and attainable.
- Relevant: Connected to the course and student learning.
- Time-bound: Has a specific timeframe for achievement.

Description of Mechanism of Communication:

- College website : www.skit.org.in
- Department notice boards and laboratories

- Lab manuals
- Disseminated during student seminars and orientation program
- Subject Blue Books and Assignment Books

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://www.skit.org.in/cos.html
Upload COs for all Programmes (exemplars from Glossary)	No File Uploaded

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

Attainment Level 1: Students scoring less than or equal to 70% marks out of the maximum marks is considered to be attainment level of "1"

Attainment Level 2: Students scoring 71-80 % marks out of the maximum marks is considered to be attainment level of "2"

Attainment Level 3: Students scoring 80% or more than 80% marks out of the maximum marks is considered to be attainment level of "3"

Indirect CO attainment

Indirect assessments is measured through technical workshops, seminars, paper presentations, Alumni talks ,training programs from relevant industries , add on courses, skill labs, value added courses and bridge courses.

Direct CO attainment

Direct assessments is measured though internal assessments, technical seminar presentations, internship programs, projects and University exams.

PO attainment

Attainment for particular Program Outcome is calculated by taking weighted average of all course outcomes attainment addressing that particular PO. The PO attainment for a batch of students will be calculated by taking the sum of all attainments for a particular

PO and dividing by the number of courses mapped to the same PO.

File Description	Documents
Upload any additional information	<u>View File</u>
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

173

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://www.skit.org.in/annual report.html

2.7 - Student Satisfaction Survey

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

https://www.skit.org.in/sss document.html

RESEARCH, INNOVATIONS AND EXTENSION

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

0.13

File Description	Documents
Any additional information	<u>View File</u>
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)	<u>View File</u>

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

3.1.2.1 - Number of teachers recognized as research guides

15

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

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

2

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

3.2 - Innovation Ecosystem

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

The Institute places a strong emphasis on research and innovation, housing University-recognized R&D centers in Computer Science and

Mechanical Engineering. A VGST-funded laboratory and a 1500 sq ft incubation center with Fablab and Workshop space foster entrepreneurial initiatives. The Institute actively organizes conferences, workshops, and Faculty Development Programs (FDPs), alongside an annual inter-college project exhibition. The focus on publishing research papers and practical learning is evident through field trips, survey camps, and industrial visits. Industry collaboration is strengthened by an Industry Conclave featuring 18 companies showcasing their unique selling points (USPs) and innovative projects. Professional counseling services support personal and academic growth, while both faculty and students are encouraged to partake in Massive Open Online Courses (MOOCs) for continuous learning. The Wi-Fi-enabled campus ensures convenient e-access, facilitating a dynamic learning environment.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

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

17

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

3.3 - Research Publications and Awards

- 3.3.1 Number of Ph.Ds registered per eligible teacher during the year
- 3.3.1.1 How many Ph.Ds registered per eligible teacher within the year

22

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

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

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

28

File Description	Documents
Any additional information	<u>View File</u>
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

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

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

48

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.4 - Extension Activities

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

Aligned with its vision and mission, the Institute initiates diverse extension activities for students, employees, and the local community. These activities are conducted responsibly,

considering their impact on the community and the environment.

Inline with the University/AICTE guidelines, Institute has introduced Activity based courses in Yoga, NSS and Sports and also the students carry out the activities under the AICTE activityprogram, for the holistic development.

At nstitute level, activities include:

- 1. Anveshna Project Exhibition:
 - The R&D Cell organizes Anveshna, a project exhibition showcasing innovative research and development projects. PUC/12th standard students are invited to witness the projects.
- 2. Plastic Free Campus & Voluntary Blood Donation Camp:
 - The NSS unit leads initiatives such as making the campus plastic-free and organizing voluntary blood donation camps.
- 3. Student Social Responsibility Cell:
 - In collaboration with NGO, thecell organizes various social and technical activities, fostering a sense of social responsibility among students.
- 4. Unnat Bharat Abhiyan Unit:
 - The Institute engages in various social activities through the Unnat Bharat Abhiyan unit, contributing to community development.
- 5. CSR Activity Visit to Jawaharlal Nehru Planetarium:
 - The CSR Activity cell facilitates visits to the Jawaharlal Nehru Planetarium in Bangalore, providing educational experiences.
- 6. Har Ghar Dhyan Activities through YRC:

• The Youth Red Cross (YRC) organizes Har Ghar Dhyan activities, promoting community well-being.

Students and faculty are encouraged to engage in socially relevant activities, reaching out to nearby schools, government offices, and community centers. This commitment to community service reflects the Institute's dedication to holistic growth and community development.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

1

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

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

16

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

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

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

1283

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

3.5 - Collaboration

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

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

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	<u>View File</u>
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

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

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

13

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

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 Institution demonstrates a commitment to effective teaching and learning processes, as well as a rich array of co-curricular and extra-curricular activities, with infrastructure meeting AICTE norms. The well-maintained campus, sprawling over 4 acres of serene green land, enhances the overall learning environment.

- 1. Classrooms: The Institute boasts 31 classrooms, with 8 equipped as smart classrooms and 7 as ICT-enabled classrooms. This technology integration enhances the teaching-learning experience.
- 2. Laboratories: There are 42 laboratories, supported by well maintained equipments and adequate number of computers, catering to the diverse needs of various disciplines, supporting hands-on learning and practical applications.
- 3. Centre for Skill Development: A dedicated space for skill development underscores the Institute's commitment to holistic education.
- 4. Library: The library serves as a vital resource hub for

students and faculty, contributing to academic and research endeavors.

- 5. Seminar Halls: The presence of 3 seminar halls facilitates academic discussions, workshops, and other related activities.
- 6. Video Capturing Studio: A facility to capture the lecture videos of the faculty to be used in the Course website.
- 7. Research Center for Computer Science Engineering: The approval from VTU for the continuation (extension) of the Research Center indicates the Institute's progress in research and development.
- 8. Electronic Surveillance System: The installation of a surveillance system enhances security measures on the campus.
- 9. Support Staff: The Institute has appointed separate housekeeping, gardeners, and security personnel to ensure the security and cleanliness of the premises.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

The Institute places a strong emphasis on the holistic development of its students by actively promoting co-curricular and extracurricular activities at various levels. The commitment to these activities is evident through the provision of facilities and support for their smooth conduct.

Outdoor and Indoor Sports Facilities: The Institute provides a spacious ground spanning 3096 square meters for outdoor games like cricket, football, volleyball, kabbadi, and throw ball.

Additionally, indoor games such as table tennis, chess, and carom

are available. Annual events like SKIT Premier League Cricket and Kreedvotsava contribute to the vibrant sports culture.

VTU North Zone Intercollegiate Volleyball Competition: The Institute hosted the VTU North Zone Intercollegiate Volleyball competition on November 17, 2023, showcasing its commitment to promotsports at a larger scale.

Auditorium and Cultural Events: The 300-seater auditorium serves as a venue for cultural-related activities and other Institute-level programs. Cultural events under the banner "Yuvan" bring together students from different parts of the country, showcasing cultural diversity and fostering a sense of unity.

Additional Facilities:

- 1. Yoga Centre: Promoting holistic well-being through yoga practices.
- 2. Peace Zone: Providing a tranquil space for relaxation and reflection.
- 3. Amphitheatre: Hosting various activities, including fresher's day, stage shows, and rehearsals for competitions.

These facilities and events contribute to a vibrant campus life, encouraging students to engage in diverse activities beyond academics.

File Description	Documents
Upload any additional information	<u>View File</u>
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.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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)

21.11

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

4.2 - Library as a Learning Resource

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

The Institute's library has embraced technology for efficient management and access to resources. The use of LIBSOFT software, initially at version 9.0.0 in 2008 and subsequently upgraded to version 9.8.0, highlights the commitment to staying current in library automation.

Key features and functions of LIBSOFT in the Institute's library include:

- 1. Integrated Library Management System (ILMS):
 - Manages various library functions seamlessly.

2. Online Public Access Catalog (OPAC):

 Enables users to browse and search the library collection on the intranet.

3. Cataloging Standards:

 Adheres to popular international standards for cataloging books, journals, e-books, e-journals, articles, reports, and serial publications.

4. Efficient Retrieval:

 Provides simple, fast, and efficient retrieval of information.

5. Flexible Workflow:

 Supports a flexible workflow covering activities related to the acquisition of books, serials control, and funds monitoring.

6. Report Generation:

 Generates various reports such as book borrower, item inventory status, circulation status summary, item transactions, and operator-wise transactions.

7. Barcode Generation:

 Facilitates the generation of library barcodes, streamlining library processes and enhancing efficiency.

8. Statistical Analysis:

 Provides statistical analysis essential for Library Management System, including insights into weekly transactions, most issued items, less issued items, reference books, and books sent for binding. The implementation of LIBSOFT not only simplifies library operations but also enhances the overall library experience for users.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	Nil

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

books Databases Remote access toe-resources

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

- 4.2.3 Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)
- ${\bf 4.2.3.1 Annual\ expenditure\ of\ purchase\ of\ books/e-books\ and\ subscription\ to\ journals/e-journals\ during\ the\ year\ (INR\ in\ Lakhs)}$

9.635

File Description	Documents
Any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

- 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

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

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

The Institute has established a robust IT infrastructure to provide efficient facilities to its users i.e.

1. Departmental Facilities:

 Overhead and portable LCD projectors, printers, and scanners are available in departments.

2. Regular Software Updates and Maintenance:

 All systems and printers undergo regular updates with newer versions of software and are well-maintained.

3. Network Connectivity:

- All systems and printers are connected through LAN (Local Area Network) and UPS (Uninterruptible Power Supply).
- The campus is equipped with a well-maintained internet facility of 100 Mbps distributed through multiple Wi-Fi routers and LAN connections.

4. Power Backup:

- A 100 KV Distributed Generator (DG) ensures uninterrupted usage of IT facilities.
- 70 KV backup UPS units are spread across the campus.

5. IT Support:

- The IT department conducts regular system upgrades, and additional IT support is provided through thirdparty vendors.
- Servers with SOPHOS firewall facilities are set up for data sharing and central monitoring.

6. Software Licensing:

 The Institute has licensed software and promotes the use of open-source software for academic and research purposes.

7. Infrastructure Upgrades:

 Regular upgrades to the IT infrastructure are performed to align with evolving needs.

8. CCTV Surveillance:

 CCTV surveillance is implemented across all blocks of the campus and parking areas, enhancing security measures.

The integration of advanced technologies, internet facilities, and power backup solutions underscores the Institute's commitment to providing a seamless and reliable IT environment.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

4.3.2 - Number of Computers

File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	<u>View File</u>

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

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

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)

27.97

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

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 Institute demonstrates a systematic approach to maintenance, emphasizing the importance of standard systems and procedures. Key points regarding the maintenance policy and practices include:

- 1. Maintenance Policy Document:
 - The Institute has a maintenance policy document that adopts established systems and procedures to ensure the upkeep of all facilities.
- 2. Annual Budget Allocation:

 A budget is allocated annually for the maintenance of physical facilities within the Institute.

3. Responsibility Distribution:

 Committees and heads are assigned the responsibility of overseeing various aspects of facility utilization and maintenance.

4. General Civil Maintenance:

 General civil maintenance and upkeep of civil infrastructure are managed at the institute level.

5. Laboratory Equipment Maintenance:

- Repair and maintenance of laboratory equipment/instruments are initiated by the respective Laboratory In-charge as needed.
- Logbooks for equipment are maintained, documenting maintenance, repair, and calibration activities.

6. Utilization Tracking:

 Timetables and logbooks are used to track the regular utilization of various facilities.

7. Sports Facility Management:

 The sports facility is managed by a Physical Education Director, ensuring availability for all students.

8. Electronic Surveillance System:

 The electronic surveillance system across the campus is well-maintained.

9. Security and Support Staff:

 Security personnel are assigned to an external agency, and the campus is supported by an adequate number of housekeeping staff, gardeners, electricians, plumbers, and a Maintenance In-charge.

This comprehensive approach to maintenance reflects the Institute's commitment to providing a well-kept and efficient learning environment. The integration of systematic procedures, budgeting, and responsible oversight ensures that facilities are in good condition for the benefit of students and staff.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://skit.org.in/assets/pdf/naac/4.4.2- 2022.pdf

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

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

- 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

60

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

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

B. 3 of the above

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

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

274

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

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

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	<u>View File</u>
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

92

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

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

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

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

1

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

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	<u>View File</u>
Number of awards/medals for outstanding performance in sports/cultural activities at unive rsity/state/national/international level (During the year) (Data Template)	<u>View File</u>

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

The Institute provides an opportunity for student involvement, emphasizing participation in various academic and administrative bodies/committees. The primary objectives include fostering the development of students' personalities, organizational skills, and career growth through teamwork. The various committees serve as a common platform for co-curricular and extra-curricular activities, as well as academic and administrative skill development. These committees are well-supported by conveners, faculty coordinators, and student coordinators.

Class committees, consisting of the Head of Department (HoD), students, a proctor, and a class teacher, meet regularly to discuss matters related to class conduct, portion coverage, academic issues, administration, and other relevant topics. Formative and summative feedback from students is collected at the beginning and end of each semester, providing valuable insights into academic experiences.

The Institute places a strong emphasis on organizing events such as technical fests, cultural fests, and sports meets. Students actively participate in these events under the supervision of faculty coordinators, contributing to the smooth execution and successful completion of each activity.

Furthermore, students play a crucial role in mandatory committees, including Anti-Ragging, Anti-Sexual Harassment, NSS, and Youth Red Cross. Thisapproach ofstudent involvement not only enhances their academic experience but also instills a sense of responsibility and social awareness. Regular feedback from stakeholders, including curriculum analysis submitted to the University,

reflects the commitment to continuous improvement and excellence in the educational process.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

19

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	<u>View File</u>
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)	<u>View File</u>

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 SKIT Alumni Association is registered under the act of Govt. of Karnataka. All the students register as members of the association after completion of their course. The Association creates and maintains a life-long connection, bonding between the Institute and its alumni. The Institute regulary organizes the annual Alumni meet. The Alumni play an important role in the interactions and discussions on various industry trends, opportunities and Institute development initiatives. The alumni's

visit the institution on various occasions like induction program, invited talks, placement related activities where they share their experiences. They also support the placement activities and internships by giving references of their company or elsewhere, by posting the job opportunities on the SKIT Alumni website. The Alumni support the mertorious students by funding for the MOOC courses, Tution fees, other financial support. Also, the Alumni support the students in sports by provinding the sports kit. Also, our Alumni schedule Mock Interviews to help our students get ready for the placement.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

File Description	Documents
Upload any additional information	<u>View File</u>

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

Sri Krishna Institute of Technology (SKIT), established in 2001 under the management of Sri Raghavendra Educational Institutions Society, is dedicated to uplifting economically weaker sections through the provision of quality education aligned with its Vision and Mission.

The governance structure follows a hierarchical approach, with the Board of Governors at the pinnacle. The Governing Council oversees the curriculum, co-curricular, and extracurricular activities, with support from Heads and other committees.

The Institute's perspective plans include achieving a higher grade in NAAC accreditation, securing funding from both government and non-government bodies, Skilling students through Internships and training by collabrating with Industries, Promoting faculty engagement in research and development, and facilitating faculty participation in professional development programs such as FDPs, workshops, Value Added Courses, and Bridge courses.

Faculty members actively participate in decision-making bodies such as the Governing Council, IQAC, DAC, and the Proctor system. Many faculty members hold roles as conveners or members of various committees, ensuring comprehensive representation. The Proctor System is employed to continuously monitor student progress, with regular updates provided to parents, fostering transparent communication and accountability. This holistic approach to governance and education underscores SKIT's commitment to quality and inclusivity.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

The Institute has implemented a decentralized governance system to manage academic and non-academic matters efficiently.

DecentralisingProctoring System:

The Proctor System is a key component of the decentralized structure, focusing on providing support and care to students. The Proctor System as an example of participative management, indicating that decision-making involves multiple levels and individuals within the organization.

Hierarchy within the Proctor System:

Chief Proctor (CP): Positioned at the Institute level, overseeing the entire Proctor System.

Deputy Chief Proctor (DCP): A senior faculty each department, responsible for coordinating and managing proctors within their departments.

Proctors: Faculty members assigned to students for regular discussions and reporting.

Roles and Responsibilities of Proctors:

Conduct regular discussions with assigned students.

Report to the DCPand HoD on various aspects such as student interests, academic performance, academic irregularities, misconduct, and concerns related to academics. Information gathered by proctors is communicated to parents, providing transparency and involving them in their ward's development.

Financial Support and Facilities for Students:

The Institute supports students financially, indicating a commitment to providing resources for their education. Essential facilities are provided for students to participate in events such as Hackathons, Project Exhibitions, and MOOC courses, fostering a holistic development approach.

Focus on Holistic Student Development:

The Proctor System's attention to both academic and personal issues, along with support for extracurricular activities, demonstrates a commitment to the holistic development of students.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

The Institute has effectively pursued its short-term and long-term goals through strategic planning and execution.

Skilling students through Internships and training by collabrating with Industries

The Institute has established a Center for Skill Development in collaboration with organizations like ComedKares, Project Code Unnati Phase - 2 Implementing Partner, Ethical-Byte, and KGTTI. This center facilitates a range of skill development programs,

including seminars, workshops, internships, project work, technical training, and certification courses. The institute prioritizes industry collaboration through MOUs to deliver education on the latest technologies.

The Skill Lab, plays a crucial role in enhancing students' skill sets. This improvement contributes to a better understanding of class content and fosters a participative learning atmosphere. The courses offered in the Skill Lab are carefully selected based on industry requirements, with input from staff, Heads of Departments (HoDs), the Principal and the Placement cell. Also, the faculty of SKIT are encouraged to upgrade their skills and become trainers by attending the Train the trainer programs.

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

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.

With the Board of Governors at the pinnacle, the Governing Council oversees the curriculum, co-curricular, and extracurricular activities, with support from Heads and other committees.

The Principal holds a key leadership position with various responsibilities encompassing both academic and administrative domains.

The IQAC Head monitor and evaluate the quality of academic and administrative processes and works on building new policies to improve the efficiency in the Institute.

Dean Academics oversees the academic guidelines provided by the University and its proper interpretation and implementation.

Dean R & D works on the strategic planning of development of R & D in the Institute and for funding for Research Projects. Encourages the students and faculties for research activities.

Dean Student Affairs: Creates avenues for the holistic development of the students through cocurricular and extra curricular activities.

The HoD plays a significant role in managing and leading a department by looking after its Academic and Administrative matters.

In the appointment process, the HoD submits their staff requirement to the Principal as per the workload. The recruitment process is accomplished by a staff selection committee comprising of the Management representative, University nominee, respective HOD, subject experts and Principal.

The Institution follows the service rules, policies and procedures for its effective functioning. The faculties have the benefits of welfare schemes such as EPF, ESI, GIS, Gratuity, Casual , Medical and Maternity leaves.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	https://skit.org.in/assets/pdf/organ_struc ture.pdf
Upload any additional information	<u>View File</u>

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

B. Any 3 of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	No File Uploaded
Any additional information	<u>View File</u>
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

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

Personal Welfare Measures:

- 1. Financial Benefits:
 - benefits like EPF, ESI, gratuity are provided for the eligible staff members.
- 2. Admissions and Fee Concession:
 - Wards of staff members are given preference and fee concession for admissions in sister concerned Institutions.
- 3. Group Insurance Scheme:
 - Coverage provided for both staff and students.
- 4. Other Welfare Benefits:
 - Medical Leave, Paternity and Maternity Benefits:
 Provided for permanent staff.

Professional Growth Welfare Schemes:

- 1. Financial Support:
 - Purpose: Provided for attending conferences,
 workshops, skill development courses, publications.
 - Special Leaves: Granted for professional development and PhD exams.
- 2. Guest Lectures:
 - Permission: Faculties are permitted to deliver guest lectures at other institutes.
- 3. Team Outings:
 - Purpose: Arranged to enhance the working environment.

- 4. Consultancy Activities:
 - Encouragement: Faculties are encouraged to take up consultancy activities.
 - Revenue Sharing: Sharing of revenue in consultancy projects
- 5. Concession in fee: The faculty who enroll for PhD at the Institute are given concession in fee

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

- 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

0

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)	No File Uploaded

- 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

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

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

40

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	<u>View File</u>
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

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

Performance Appraisal System for Staff:

Annual Appraisal Process:

Frequency: Staff members are appraised annually.

Components of Staff Appraisal include:

- Teaching, Learning and Evaluation related activties
- Profession Related Contribution
- Research and related contributions

The various stages of apprasial include:

1. Self-Assessment:

Process: Teaching staff submit self-appraisal at the end of each academic year. Content: Covers achievements, performance, and objectives.

Evaluation: HOD evaluates the self-appraisal.

2. HOD Feedback:

Process: HOD provides feedback based on self-assessment and student feedback and Result analysis.

Recommendation: HOD recommends an opinion before forwarding to the principal.

3. Review by Principal and Management: The Principal and Management conducts an academic review at the end of each academic year.

For the Non-Teaching Staff Appraisal:

Components: Based on HoDs and students feedback.

Evaluation: Feedback submitted to the Principal and Management for evaluation.

The annual performance appraisal and the subsequent rating of the employee is an important factor to grant the annual increments, performance awards and career advancement opportunities.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

The auditors handle all the financial processes to ensure financial compliance and audits cover a period of one particular financial year from 1st April 2022 to 31st March 2023 Verification of Bills vouchers, Receipts, and payments (Books of Accounts) is done from 1st June - 30th June 2023, Finalization of Balance Sheets- 31st August 2023. Filing of Balance sheets with TDS and Audit Report on 26th October 2023. Once that the closing balances of previous years have been forwarded properly and correctly, the data entry into TALLY package will be done by processing the bills, vouchers, admission receipts, and bank transactions. As the data entry is completed, the internal audit process starts through verification of bills, vouchers and the validation of transactions based on various parameters. The salary payments, deduction of PF, ESI, TDS, various payments to suppliers, contractors, professionals, rent, etc. will be verified with necessary deduction of taxes at appropriate rates. Parallelly necessary challans are raised and paid to various departments and is verified and processed for filing the necessary monthly/quarterly returns. The receipts & journal vouchers of transactions cash books, ledger account review is carried out successfully for the same AY on an accrual basis system.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

0.58

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

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

The Institution generates its revenue from Student Fees and by Sharing Infrastructural Resources. Collection of student fees is the primary source of funding; the Institution generates its revenue from the fees collected at the beginning of every academic year. The student fees vary based on their admission criteria (CET, Comed-K, Management Quota, etc). During the inception of the institution, fixed deposits were made in the institution's name and complete part of it is generated through the interest received from those fixed deposits. The funds are generated from the sharing of human and infrastructural resources with other agencies to conduct competitive exams like IBPS, CET, NEET, Police exams through TCS. Funding from government and non-government agencies for research, consultancy and related activities by collaborating with Industries

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

Initiatives by IQAC:

- 1. Lecture Capturing Studio:
 - Objective: Enhance the transformative potential of outcome-based, blended learning in theinstitution.

Obscription: The IQAC established a Lecture Capturing Studio to enable faculty members to record their lectures. These recorded lectures are then uploaded to respective course websites. The course websites serve as comprehensive resources for students, providing all materials needed for course preparation. Students can access the lectures at their convenience, contributing to a more effective learning experience.

2. SKIT Virtual Lab:

- Objective: Facilitate remote access to simulationsbased experiments for different engineering courses.
- Description: SKIT is certified as a Nodal Centre of Virtual Labs for the year 2023 under the National Mission on Education through Information and Communication Technology, with NITK, Surathkal, as the mentor Participating Institute. The Virtual Lab provides access to simulations-based experiments via the internet, benefiting various engineering courses. This initiative encourages self-learning and projectbased learning, offering students opportunities to develop knowledge and skills through engaging projects.

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

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

IQAC through periodic auditing and DAC meetings, reviews the teaching-learning and suggests changes if necessary. The attainment levels of learning outcomes are reviewed and the corrective easures are discussed and learning outcomes are achived by strengthening TLP, structure and methodologies, in addittion the curriculum the augmented through Interships, Skill training, Industry vists, Expert talks, ALumni talks, etc.Regular academic

auditing is done to ensure maintenance of documents related to TLP monitoring.

Assessment methods: The IQAC emerged with different methods of evaluation for assessment techniques. Assignments for Internal assessment were submitted in different forms like Quiz, MOOC courses, Infosys Springboard platform, etc.

Skill lab: Design, develop and facilitate training sessions for students of all branches. Identifies skills that need to be addressed and conducts a training session, internship training on the recent technology to upskill the students to facilitate their placement.

Institute is certified as a Nodal Centre of Virtual Labs for the year 2023 under National Mission on Education through Information and Communication Technology with National Institute of Technology, Karnataka as the mentor Participating Institute.

To narrow the gap between the industry and academia, the Industry Relationship Officer in consultation with the placement department facilitates the plan and execution of useful events.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

B. Any 3 of the above

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	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The Institute has constituted Women Cell to ensure the safety and well-being of women. For Security Measures the CCTV cameras for monitoring movements within the campus, deployment of security personnel for vigilance and response to security incidents. And controlled access for students and employees with ID cards, and visitors require passes. Safety Measures are taken providing First aid boxes provided in all departments and availability of fire extinguishers in corridors. In order to resolve academic problems of the girl students, mentors/proctors are appointed to address the problems. A female counsellor is available in the campus to address the sensitive and confidential issues. Girls Common room is provided with necessary facilities like first aid, beds, napkin vending and destroyer machine etc. Statutory committees-Antiragging-Committee, Anti-sexual-Harassment-committee are functioning as per university guidelines. MOU is signed between the NRR Hospital and Institution for medical emergencies.

As an initiative of the Women Cell, "The Save Girl Child"
Scholarship is being provided to 3 deserving girl students every
year by the Institute. The Women Cell has organized various events
like "Personality development & Hygiene", "Etiquettes for Women in
Teaching", a session on proper disposal of sanitary pads and usage
of sanitary pad distruction machine was conducted, "Self-Defense
Training", "Awareness on Feminine Hygiene"and International
Women's Day is celebrated. Equal opportunity cell conducted events
on "Encouragement Programs for Housekeeping" and "SAMANATA."

File Description	Documents
Annual gender sensitization action plan	https://www.skit.org.in/action_plan.html
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	https://skit.org.in/weoc.html

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

C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

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

The Institute is actively involved in waste management practices and is taking steps to create awareness among students and staff.

Waste Management Techniques:

- 1. Focus on the principles of reduce, reuse, and recycle for both degradable and non-degradable waste.
- 2. Daily collection and proper disposal of waste.
- 3. Organization of industrial visits to the Municipal Solid Waste Processing Plant for awareness on converting waste to organic manure.

Solid Waste Management:

- 1. Placement of different bins at all departments and main areas for effective segregation.
- 2. Segregation of solid waste at the source to ensure proper disposal.

- 3. Collection and segregation of waste materials according to BBMP rules.
- 4. Application of suitable techniques for the disposal of solid waste.
- 5. Implementation of waste recycling practices.

Plastic Free Initiative:

EBSB committee organized a program for SKIT students and staff on "Pledge on Plastic Free " to raise awareness on reducing plastic usage.

E-Waste Management:

Disposal of e-waste is managed with an MOU signed with "Vision Karnataka" for a continuous process.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<u>View File</u>
Geo tagged photographs of the facilities	<u>View File</u>

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

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.5 - Green campus initiatives include

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

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles

- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	<u>View File</u>

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

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

B. Any 3 of the above

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

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

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	<u>View File</u>
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).

SKIT has the inclusive and diverse environment, where efforts are made to celebrate and respect various cultures and traditions.

Cultural and Sports Activities:

- 1. SKIT is open to students from different religions and cultures.
- 2. Cultural and sports activities are organized within the college to promote harmony among students.
- 3. Kannada Rajyothsava is celebrated annually, representing the culture of Karnataka.
- 4. Yuvan- theannual festare celebrated with numerous cultural events, fostering a sense of community.

SKIT Priemer League (SKIT PL):

An unique approach through SKIT PL, wherein SKIT faculty and student, student from our sister concern, Industry, Alumni, studentfrom neighbouring PUC/ Diploma collegeplay as a team, that bulids an inclusive environment.

Grievance Redressal:

1. The Grievance Redressal Committee addresses grievances without considering anyone's racial or cultural background

Ek Bharat Sreshta Bharat Cell:

1. Promotes tolerance and harmony towards cultural and regional diversities by organizing events such as "Deepavali in

Uttarakhand," Celebration of Holi, and Bhag Bhakari - showcasing the culture of Uttarakhand.

Student Social Responsibility Cell:

- 1. Collaborates with the Sonu for People Foundation (R.), NGO.
- 2. Visited Sri Raghavendra Gou Ashrama and Miracle Manna Children Home, demonstrating a commitment to social responsibility and donated items such as bags, books, pens, pencils, other stationary essentials for the school kids.

In addition to this, students are mandate to have 100 Activity points, where they do extension activities for the society. These initiatives reflect a commitment to fostering a diverse and inclusive environment, promoting cultural understanding, and actively engaging in social responsibility.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	<u>View File</u>

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

The Institution places a strong emphasis on promoting national integrity, cultural diversity, and value education.

National Festivals and Fundamental Duties:

Celebration of national festivals, including Independence Day, Republic Day, and Constitution Day, to instill a sense of patriotism and create awareness about the Fundamental Duties, Rights, and responsibilities of Indian citizens.

Value Education Initiatives:

- 1. Establishment of a Value Education Cell with the goal of educating students and staff to live in harmony.
- 2. Organization of the event "Swarajya@75-My Bharath-22" to promote and create awareness of value education among

students.

3. Faculty training under the AICTE-UHV-PROGRAM to inculcate human values in technical education.

Student Induction Program:

Conducting a Student Induction Program for first-year students every year to educate them about Universal Human Values along with the orientation about the professional degree.

Curriculum Integration:

1. The curriculum incudes a course on, "Constitution-of-India-Professional-Ethics-Cyber-Law" which spreads awareness and imbibe constitutional values in the conduct of students.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://skit.org.in/assets/pdf/events_repo rts/7.1.9a.pdf
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	<u>View File</u>
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	<u>View File</u>

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

Institution organizes National Festivals, Birth and Death Anniversaries of great Indian Personalities. Celebration of national festivals, including Independence Day, Republic Day, Youth day, Constitution Day, to instill a sense of patriotism and create awareness about the Fundamental Duties, Rights, and responsibilities of Indian citizens. Teachers Day was celebrated in memory of the Dr. Radhakrishnan on 5th September with great fervour. Every year, our institute celebrates September 15th as National Engineer's Day. It's a tribute to the best Indian Engineer Bharat Ratna Mokshagundam Visvesvaraya.

As an initiative to promote national integration between the states, Karnataka and Uttarakhand, the EBSB cell organised events:

- "Celebration of Holi festival in Uttarakhand" on 8th March 2023.
- "Celebration of Deepavali festival in Uttarakhand" on 4th November 2022.
- "Celebration of Bhag-Bakri festival in Uttarakhand" was celebrated on 20th May, 2023
- Video presentation was conducted on the Culture of Uttarakhand on 20th May 2023

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

7.2 - Best Practices

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

The Best Practices are described in the link given below.

File Description	Documents
Best practices in the Institutional website	https://skit.org.in/assets/pdf/best_practice/7.2.1%20Best%20Practices.pdf
Any other relevant information	https://skit.org.in/assets/pdf/best_practice/Best%20Practices%20Documents.pdf

7.3 - Institutional Distinctiveness

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

The Institute focuses on OBE and is dedicated to provide a comprehensive and industry-relevant education to its students. The Institute's focus on industry readiness and skill development:

Industry Connect:

- 1. Emphasis on OBE to ensure students are industry-ready.
- 2. Encouraging students to undertake internships in industries.
- 3. Industry institute interaction for exposure to work culture.
- 4. Industry Conclave was organised in which nearly 19 companies participated and displayed their USP's, products, processes that benefitted our students.

Skill Development:

1. Establishment of an Entrepreneurship Development Cell.

- Conducting various Skill Development Programs (SDPs), seminars, workshops, conferences, and pre-placement training activities.
- 3. Providing training in Skill Labs.
- 4. Identifying skills and ideas in students and providing a platform for execution.

Research and Innovation:

- 1. Offering innovative and real-time projects in various domains.
- 2. Platforms for students to exhibit their performance, including National Project Exhibition and Manthan.
- 3. Participation in the Annual Unnati program.
- 4. Encouraging faculties and students involved in research activities to publish research papers, fetch consultancy projects, funded projects.
- 5. Project Exhibition "ANVESHNA" organized to facilitate students' entry into the engineering industry.

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

Sri Krishna Institute of Technology is affiliated with Visvesvaraya Technological University (VTU), approved by the All India Council for Technical Education (AICTE), and adheres to the curriculum outlined by the University. The Institute offers seven undergraduate programs and two research programs.

To ensure and enhance academic quality, the Institute has established an Internal Quality Assurance Cell (IQAC) in accordance with NAAC guidelines. The IQAC takes charge of planning and monitoring academic activities, including cocurricular and extracurricular events outlined in the Calendar of Events (COE) for each semester. Regular academic and administrative audits are conducted, and the IQAC coordinates the functions of the Departmental Academic Committee (DAC). The COE is disseminated to students through emails and the Institute's website.

The Principal, in collaboration with IQAC Head, Heads of Departments (HoDs) and Dean Academics, holds meetings to strategize and address academic matters. Following course allotment by HoDs, faculty members prepare course plans for approval during DAC meetings.

Implementation of the curriculum is executed effectively by incorporating various methods such as expert lectures, seminars, projects, industry visits, internships, tutorials, elearning. Different assessment techniques are adopted viz., certification courses, technical quizzes, assignments, min projects, case studies, seminarsand unit tests. Beyond the curriculum, additional content is introduced to keep students informed about the latest industry trends. The Institute provides pre-placement training, value-added courses, bridge courses, industry interactions, and counseling to ensure the holistic development of students.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

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

Sri Krishna Institute of Technology is affiliated with Visvesvaraya Technological University (VTU), and the Institute's Calendar of Events (COE) aligns with the University's COE. The approved COE is uploaded on the Institute's website, displayed on notice boards, and communicated to students through emails. It undergoes regular updates and revisions to incorporate any changes suggested by the University.

At the department level, the Department COE is planned to integrate all events in alignment with the Institute COE. Continuous Internal Evaluation (CIE) is conducted in adherence to University guidelines. The Chief Coordinator of the Examination Cell issues circulars to CIE Coordinators in different departments, ensuring the timely preparation of timetables aligned with scheduled dates in the COE. These timetables are then notified and circulated to both students and staff.

Various assessment methods, including assignments, quizzes, problem-solving tasks, mini-projects, group discussions, and seminars, are integral parts of the CIE process. The Course Incharge is responsible for preparing CIE question papers based on Bloom's Taxonomy. These question papers, along with the scheme of evaluation, are reviewed by Senior Faculty and approved by the Head of Department (HoD). In case of any schedule changes to the CIE due to valid reasons, timely communication is extended to all stakeholders to ensure proper planning and adherence to academic timelines.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://skit.org.in/assets/pdf/downloads/ SKIT_COE_Odd_2022-23.pdf

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	<u>View File</u>
Any additional information	<u>View File</u>

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

6

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

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)

4

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

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

207

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

1.3 - Curriculum Enrichment

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

Sri Krishna Institute of Technology (SKIT) is committed to instilling value-based education in its students, aiming to cultivate better citizenship. The University-prescribed courses in Environment and Sustainability, Human Values, and Professional Ethics contribute to this vision. The Institute facilitates the delivery of activities and curriculum through various cells and clubs such as the Equal Opportunity Cell (EOC), Universal Human Value cell (UHV), Unnat Bharat Abhiyan (UBA), Women Cell, National Service Scheme (NSS), and Student Social Responsibility (SSR) Cell.

NSS organizes impactful activities like Blood Donation Camps, Free Health Checkup Camps, sessions on "Get High on Life - No Drugs," and awareness programs on "Blood Cancer and Blood Stem

Cell Transplantation."

The Women Cell conducts sessions on "Self Defense Training," talks on "Etiquettes for Women in Teaching," and awareness programs on "Feminine Hygiene, Personality Development, and Personal Hygiene." The Management supports deserving girl students on "National Save Girl Child Day."

World Soil Day was observedduring December 2022in collaboration with Isha foundation, conveying the significance of sustainable soil practices, creating awareness about responsible land management and its impact on our environment.

The SSR cell orchestrates events such as visits to Old Age Homes, Orphanages, and field tours to Goshalas. A debate on "Values versus Skills" was organized under the Human Value Cell.

The EOC organized an "Encouragement Program" for House Keeping Staffand "Samanata" for non-Karnataka students, promoting an inclusive and supportive environment.

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

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

21

File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
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	<u>View File</u>
Institutional Data in Prescribed Format	<u>View File</u>

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

527

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

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

B. Any 3 of the above

File Description	Documents
URL for stakeholder feedback report	https://skit.org.in/feedback22.html
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	No File Uploaded

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

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

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://skit.org.in/feedback22.html

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

361

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

85

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

2.2 - Catering to Student Diversity

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

At SKIT, student assessment is comprehensive and includes various methods to cater to different learning styles and abilities. The faculty assesses students through classroom

interactions, proctor evaluations, and Continuous Internal Evaluation (CIE).

For advanced learners:

- 1. Participation in Enrichment Activities:
 - Advanced learners are encouraged to engage in workshops, student development programs, seminars, conferences, and hackathons to broaden their knowledge and skills.
- 2. Online Certification Courses:
 - Students are motivated to pursue online certification courses through platforms like NPTEL, SWAYAM, Udemy, edX, and Great Learning Academy.
- 3. Higher Education Pursuits:
 - Advanced students often pursue higher education through exams like GATE, GRE, TOEFL, PGCET, demonstrating their commitment to academic excellence.
- 4. Innovative and Consultancy Projects:
 - Students are inspired to undertake innovative projects and engage in consultancy projects to apply theoretical knowledge in practical scenarios.
- 5. Project Exhibition Participation:
 - Participation in events like ANVESHANA 2022,
 Mnathana, Unnatti, etcallows students to showcase their innovative projects.
- 6. AICTE's PARAKH Project:
 - Students register for AICTE's PARAKH Student
 Learning and Assessment Project, including self-

assessment covering fundamentals, management, aptitude, and emerging topics in their branches.

For slow learners:

1. Personal Counseling:

 Personal counseling is provided to boost confidence and improve academic performance.

2. Additional Assignments and Tests:

 Slow learners receive multiple assignments and tests to enhance their understanding and performance.

3. Remedial Classes:

 Remedial classes focus on solving previous semester exam papers, offering extra attention to exam preparation.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
928	84

File Description	Documents
Any additional information	<u>View File</u>

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

SKIT adopts a student-centric approach, emphasizing practical sessions and experiential learning through individual or group projects. Faculty members are given the autonomy to design assessment techniques, fostering a dynamic learning environment.

Key initiatives include:

1. E-Learning Platforms:

 Access to VTU's E-learning platform enables independent learning, allowing students to retrieve course content. Wi-Fi facilities on campus support access to technical resources like NPTEL lectures and video clips.

2. Bridge Courses:

 Conducted to enhance learning abilities, academic standards, and overall performance.

3. Nodal Centre for Virtual Labs:

 SKIT is identified as the Nodal Centre for Virtual Labs, providing students with insights into experiential learning.

4. Project Evaluation:

Departments ensure that the students develop quality projects. Evaluation occurs through four phases: problem definition, literature survey, design and implementation, and results with reports. Presentations to a panel, including HoD, senior faculty, and the internal guide, mark the completion of each phase.

5. Placement Training and Skill Lab:

 Focus on enhancing soft skills, aptitude knowledge, communication skills, analytical ability, group discussions, and programming skills through placement training and skill labs.

6. Certification Courses:

 Encouraging students to undertake certification courses using various MOOC platforms, contributing to their digital learning experiences.

File Description	Documents
Upload any additional information	<u>View File</u>
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

SKIT has embraced a technology-driven approach to education, utilizing ICT classrooms, labs, and high-speed Wi-Fi across the campus. Each department is equipped with Smart board classrooms, integrating technology as needed, as outlined in the course handout.

Key technology implementations include:

1. Google Classroom:

 Utilized for managing and disseminating courserelated information, including learning materials, quizzes, lab submissions and evaluations, assignments, etc.

2. Animated PPTs and Simulations:

 Course content, including PowerPoint presentations, is enriched with animations and simulations to enhance the effectiveness of the teaching-learning process.

3. Course Websites Development:

Faculties have developed well-structured course websites with features such as faculty profiles, course handouts, lecture videos, assignments, Continuous Internal Evaluation (CIE) question papers with schemes, previous Semester End Examination (SEE) question papers, lab manuals, notes, and assessment techniques. Generated links/QR codes are shared with students and uploaded on the Institute's website.

4. Online Quizzes:

 Regularly conducted to assess student understanding and progress.

5. Collaboration Tools:

 Tools like Padlet are used by the faculty on certain specific topics.

6. Virtual Teaching Tools:

 Teachers leverage various online tools, such as the whiteboard in Microsoft Teams, Jamboard in Google Meet, etc., to facilitate effective online teaching.

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

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

50

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

2.4 - Teacher Profile and Quality

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

84

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
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

19

File Description	Documents
Any additional information	<u>View File</u>
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)	<u>View File</u>

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

370

File Description	Documents
Any additional information	<u>View File</u>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

2.5 - Evaluation Process and Reforms

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

The Institute adheres to University guidelines for Continuous Internal Evaluation (CIE), ensuring a systematic and fair assessment process:

- 1. Centralized Conduction:
 - The Institute's Examination section centrally conducts CIE following University guidelines.
- 2. Communication of Schedules:
 - Schedules of internal assessments are communicated to students and faculty at the beginning of the semester through the Calendar of Events (COE).
- 3. Question Paper Preparation:
 - Faculty prepares question papers, schemes, and solutions aligned with course outcomes. These are approved by Heads of Departments (HoDs).
- 4. Monitoring Teams:
 - Squad teams, comprised of senior faculty members, are formed to monitor the smooth conduction of CIE.
- 5. Evaluation Process:

Blue book evaluations adhere to the scheme and solutions provided. Final internal assessment marks for theory subjects consider CIEs, assignments, and assessment techniques like seminars, quizzes, projects, and online certification courses (NPTEL, edX). Practical subjects are assessed through lab internal tests, experiments, and preparation of laboratory records.

6. Project Evaluation:

 Project evaluations are based on rubrics, assessing students across parameters such as presentation, documentation, technical knowledge, and literature survey.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	Nil

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

There is complete transparency in the internal assessment and semester-end examinations. The criterion adopted is as directed by the university.

If there are any grievances with respect to the evaluation /conduction of internal assessments, then:

- The student can immediately approach the subject teacher/proctor /class faculty /any faculty, the student finds his/her comfort
- The faculty along with the HOD will investigate on the grievance with at most priority to resolve the issue
- If the issue is not resolved, then the Principal gets involved to rectify the grievance within a day or two
- The student can also approach the grievance committee members or report the issue through the grievance portal on the website

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	Nil

2.6 - Student Performance and Learning Outcomes

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

Course Outcomes:

The faculty frame the Course Outcome (CO)that involve the following parts:

- Action Verb: involves the revised Bloom's Taxonomy of Remembering, Understanding, applying, analysing, evaluating, and creating
- Subject Content
- Level of Achievement
- Condition of performance (if applicable)

It is seen that the COs are the SMART outcomes: i.e. they are

- Specific: Clearly defined and focused.
- Measurable: Observable or quantifiable.
- Achievable: Realistic and attainable.
- Relevant: Connected to the course and student learning.
- Time-bound: Has a specific timeframe for achievement.

Description of Mechanism of Communication:

- College website : www.skit.org.in
- Department notice boards and laboratories
- Lab manuals
- Disseminated during student seminars and orientation program
- Subject Blue Books and Assignment Books

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://www.skit.org.in/cos.html
Upload COs for all Programmes (exemplars from Glossary)	No File Uploaded

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

Attainment Level 1: Students scoring less than or equal to 70% marks out of the maximum marks is considered to be attainment level of "1"

Attainment Level 2: Students scoring 71-80 % marks out of the maximum marks is considered to be attainment level of "2"

Attainment Level 3: Students scoring 80% or more than 80% marks out of the maximum marks is considered to be attainment level of "3"

Indirect CO attainment

Indirect assessments is measured through technical workshops, seminars, paper presentations, Alumni talks ,training programs from relevant industries , add on courses, skill labs, value added courses and bridge courses.

Direct CO attainment

Direct assessments is measured though internal assessments, technical seminar presentations, internship programs, projects and University exams.

PO attainment

Attainment for particular Program Outcome is calculated by taking weighted average of all course outcomes attainment addressing that particular PO. The PO attainment for a batch of students will be calculated by taking the sum of all attainments for a particular PO and dividing by the number of courses mapped to the same PO.

File Description	Documents
Upload any additional information	<u>View File</u>
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

173

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://www.skit.org.in/annual report.htm

2.7 - Student Satisfaction Survey

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

https://www.skit.org.in/sss_document.html

RESEARCH, INNOVATIONS AND EXTENSION

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

0.13

File Description	Documents
Any additional information	<u>View File</u>
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)	<u>View File</u>

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

3.1.2.1 - Number of teachers recognized as research guides

15

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

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

2

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

3.2 - Innovation Ecosystem

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

The Institute places a strong emphasis on research and innovation, housing University-recognized R&D centers in Computer Science and Mechanical Engineering. A VGST-funded laboratory and a 1500 sq ft incubation center with Fablab and Workshop space foster entrepreneurial initiatives. The Institute actively organizes conferences, workshops, and Faculty Development Programs (FDPs), alongside an annual intercollege project exhibition. The focus on publishing research papers and practical learning is evident through field trips, survey camps, and industrial visits. Industry collaboration is strengthened by an Industry Conclave featuring 18 companies showcasing their unique selling points (USPs) and innovative projects. Professional counseling services support personal and academic growth, while both faculty and students are encouraged to partake in Massive Open Online Courses (MOOCs) for continuous learning. The Wi-Fi-enabled campus ensures convenient e-access, facilitating a dynamic learning environment.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

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

17

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

3.3 - Research Publications and Awards

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

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

22

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

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

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

28

File Description	Documents
Any additional information	<u>View File</u>
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

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

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

48

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students

to social issues, for their holistic development, and impact thereof during the year

Aligned with its vision and mission, the Institute initiates diverse extension activities for students, employees, and the local community. These activities are conducted responsibly, considering their impact on the community and the environment. Inline with the University/AICTE guidelines, Institute has introduced Activity based courses in Yoga, NSS and Sports and also the students carry out the activities under the AICTE activityprogram, for the holistic development.

At nstitute level, activities include:

- 1. Anveshna Project Exhibition:
 - The R&D Cell organizes Anveshna, a project exhibition showcasing innovative research and development projects. PUC/12th standard students are invited to witness the projects.
- 2. Plastic Free Campus & Voluntary Blood Donation Camp:
 - The NSS unit leads initiatives such as making the campus plastic-free and organizing voluntary blood donation camps.
- 3. Student Social Responsibility Cell:
 - In collaboration with NGO, thecell organizes various social and technical activities, fostering a sense of social responsibility among students.
- 4. Unnat Bharat Abhiyan Unit:
 - The Institute engages in various social activities through the Unnat Bharat Abhiyan unit, contributing to community development.
- 5. CSR Activity Visit to Jawaharlal Nehru Planetarium:
 - The CSR Activity cell facilitates visits to the Jawaharlal Nehru Planetarium in Bangalore,

providing educational experiences.

- 6. Har Ghar Dhyan Activities through YRC:
 - The Youth Red Cross (YRC) organizes Har Ghar Dhyan activities, promoting community well-being.

Students and faculty are encouraged to engage in socially relevant activities, reaching out to nearby schools, government offices, and community centers. This commitment to community service reflects the Institute's dedication to holistic growth and community development.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

1

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

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

16

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

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

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

1283

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

3.5 - Collaboration

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

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

213

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	<u>View File</u>
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

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

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

13

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

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 Institution demonstrates a commitment to effective teaching and learning processes, as well as a rich array of co-curricular and extra-curricular activities, with infrastructure meeting AICTE norms. The well-maintained campus, sprawling over 4 acres of serene green land, enhances the overall learning environment.

- 1. Classrooms: The Institute boasts 31 classrooms, with 8 equipped as smart classrooms and 7 as ICT-enabled classrooms. This technology integration enhances the teaching-learning experience.
- 2. Laboratories: There are 42 laboratories, supported by well maintained equipments and adequate number of computers, catering to the diverse needs of various disciplines, supporting hands-on learning and practical applications.
- 3. Centre for Skill Development: A dedicated space for skill development underscores the Institute's commitment to holistic education.

- 4. Library: The library serves as a vital resource hub for students and faculty, contributing to academic and research endeavors.
- 5. Seminar Halls: The presence of 3 seminar halls facilitates academic discussions, workshops, and other related activities.
- 6. Video Capturing Studio: A facility to capture the lecture videos of the faculty to be used in the Course website.
- 7. Research Center for Computer Science Engineering: The approval from VTU for the continuation (extension) of the Research Center indicates the Institute's progress in research and development.
- 8. Electronic Surveillance System: The installation of a surveillance system enhances security measures on the campus.
- 9. Support Staff: The Institute has appointed separate housekeeping, gardeners, and security personnel to ensure the security and cleanliness of the premises.

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

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

The Institute places a strong emphasis on the holistic development of its students by actively promoting co-curricular and extracurricular activities at various levels. The commitment to these activities is evident through the provision of facilities and support for their smooth conduct.

Outdoor and Indoor Sports Facilities: The Institute provides a spacious ground spanning 3096 square meters for outdoor games like cricket, football, volleyball, kabbadi, and throw ball.

Additionally, indoor games such as table tennis, chess, and carom are available. Annual events like SKIT Premier League Cricket and Kreedvotsava contribute to the vibrant sports culture.

VTU North Zone Intercollegiate Volleyball Competition: The Institute hosted the VTU North Zone Intercollegiate Volleyball competition on November 17, 2023, showcasing its commitment to promotsports at a larger scale.

Auditorium and Cultural Events: The 300-seater auditorium serves as a venue for cultural-related activities and other Institute-level programs. Cultural events under the banner "Yuvan" bring together students from different parts of the country, showcasing cultural diversity and fostering a sense of unity.

Additional Facilities:

- 1. Yoga Centre: Promoting holistic well-being through yoga practices.
- 2. Peace Zone: Providing a tranquil space for relaxation and reflection.
- 3. Amphitheatre: Hosting various activities, including fresher's day, stage shows, and rehearsals for competitions.

These facilities and events contribute to a vibrant campus life, encouraging students to engage in diverse activities beyond academics.

File Description	Documents
Upload any additional information	<u>View File</u>
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.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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)

21.11

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

4.2 - Library as a Learning Resource

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

The Institute's library has embraced technology for efficient management and access to resources. The use of LIBSOFT software, initially at version 9.0.0 in 2008 and subsequently upgraded to version 9.8.0, highlights the commitment to staying current in library automation.

Key features and functions of LIBSOFT in the Institute's library include:

- 1. Integrated Library Management System (ILMS):
 - Manages various library functions seamlessly.

2. Online Public Access Catalog (OPAC):

 Enables users to browse and search the library collection on the intranet.

3. Cataloging Standards:

 Adheres to popular international standards for cataloging books, journals, e-books, e-journals, articles, reports, and serial publications.

4. Efficient Retrieval:

 Provides simple, fast, and efficient retrieval of information.

5. Flexible Workflow:

 Supports a flexible workflow covering activities related to the acquisition of books, serials control, and funds monitoring.

6. Report Generation:

 Generates various reports such as book borrower, item inventory status, circulation status summary, item transactions, and operator-wise transactions.

7. Barcode Generation:

 Facilitates the generation of library barcodes, streamlining library processes and enhancing efficiency.

8. Statistical Analysis:

 Provides statistical analysis essential for Library Management System, including insights into weekly transactions, most issued items, less issued items, reference books, and books sent for binding. The implementation of LIBSOFT not only simplifies library operations but also enhances the overall library experience for users.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	Nil

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership ebooks Databases Remote access toeresources

A. Any 4 or more of the above

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

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)

9.635

File Description	Documents
Any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

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

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

50

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

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

The Institute has established a robust IT infrastructure to provide efficient facilities to its users i.e.

1. Departmental Facilities:

 Overhead and portable LCD projectors, printers, and scanners are available in departments.

2. Regular Software Updates and Maintenance:

 All systems and printers undergo regular updates with newer versions of software and are wellmaintained.

3. Network Connectivity:

- All systems and printers are connected through LAN (Local Area Network) and UPS (Uninterruptible Power Supply).
- The campus is equipped with a well-maintained internet facility of 100 Mbps distributed through multiple Wi-Fi routers and LAN connections.

4. Power Backup:

- A 100 KV Distributed Generator (DG) ensures uninterrupted usage of IT facilities.
- 70 KV backup UPS units are spread across the campus.

5. IT Support:

- The IT department conducts regular system upgrades, and additional IT support is provided through thirdparty vendors.
- Servers with SOPHOS firewall facilities are set up for data sharing and central monitoring.

6. Software Licensing:

 The Institute has licensed software and promotes the use of open-source software for academic and research purposes.

7. Infrastructure Upgrades:

 Regular upgrades to the IT infrastructure are performed to align with evolving needs.

8. CCTV Surveillance:

 CCTV surveillance is implemented across all blocks of the campus and parking areas, enhancing security measures.

The integration of advanced technologies, internet facilities, and power backup solutions underscores the Institute's commitment to providing a seamless and reliable IT environment.

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

4.3.2 - Number of Computers

421

File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	<u>View File</u>

4.3.3 - Bandwidth of internet connection in the Institution

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

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)

27.97

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

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 Institute demonstrates a systematic approach to maintenance, emphasizing the importance of standard systems and procedures. Key points regarding the maintenance policy and practices include:

1. Maintenance Policy Document:

 The Institute has a maintenance policy document that adopts established systems and procedures to ensure the upkeep of all facilities.

2. Annual Budget Allocation:

 A budget is allocated annually for the maintenance of physical facilities within the Institute.

3. Responsibility Distribution:

 Committees and heads are assigned the responsibility of overseeing various aspects of facility utilization and maintenance.

4. General Civil Maintenance:

 General civil maintenance and upkeep of civil infrastructure are managed at the institute level.

5. Laboratory Equipment Maintenance:

- Repair and maintenance of laboratory equipment/instruments are initiated by the respective Laboratory In-charge as needed.
- Logbooks for equipment are maintained, documenting maintenance, repair, and calibration activities.

6. Utilization Tracking:

 Timetables and logbooks are used to track the regular utilization of various facilities.

7. Sports Facility Management:

 The sports facility is managed by a Physical Education Director, ensuring availability for all students.

- 8. Electronic Surveillance System:
 - The electronic surveillance system across the campus is well-maintained.
- 9. Security and Support Staff:
 - Security personnel are assigned to an external agency, and the campus is supported by an adequate number of housekeeping staff, gardeners, electricians, plumbers, and a Maintenance Incharge.

This comprehensive approach to maintenance reflects the Institute's commitment to providing a well-kept and efficient learning environment. The integration of systematic procedures, budgeting, and responsible oversight ensures that facilities are in good condition for the benefit of students and staff.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://skit.org.in/assets/pdf/naac/4.4.2 -2022.pdf

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

419

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

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

60

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

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

B. 3 of the above

File Description	Documents
Link to Institutional website	Nil
Any additional information	<u>View File</u>
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

274

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

274

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

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	<u>View File</u>
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

92

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

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

5.2.2.1 - Number of outgoing student progression to higher education

6

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

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

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

1

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

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.

3

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	<u>View File</u>
Number of awards/medals for outstanding performance in sports/cultural activities at uni versity/state/national/internatio nal level (During the year) (Data Template)	View File

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

The Institute provides an opportunity for student involvement, emphasizing participation in various academic and administrative bodies/committees. The primary objectives include fostering the development of students' personalities, organizational skills, and career growth through teamwork. The various committees serve as a common platform for co-curricular and extra-curricular activities, as well as academic and administrative skill development. These committees are well-supported by conveners, faculty coordinators, and student coordinators.

Class committees, consisting of the Head of Department (HoD), students, a proctor, and a class teacher, meet regularly to discuss matters related to class conduct, portion coverage, academic issues, administration, and other relevant topics. Formative and summative feedback from students is collected at the beginning and end of each semester, providing valuable insights into academic experiences.

The Institute places a strong emphasis on organizing events such as technical fests, cultural fests, and sports meets. Students actively participate in these events under the supervision of faculty coordinators, contributing to the smooth execution and successful completion of each activity.

Furthermore, students play a crucial role in mandatory committees, including Anti-Ragging, Anti-Sexual Harassment, NSS, and Youth Red Cross. Thisapproach ofstudent involvement not only enhances their academic experience but also instills a sense of responsibility and social awareness. Regular feedback from stakeholders, including curriculum analysis submitted to the University, reflects the commitment to continuous improvement and excellence in the educational process.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

19

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	<u>View File</u>
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)	<u>View File</u>

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 SKIT Alumni Association is registered under the act of Govt. of Karnataka. All the students register as members of the association after completion of their course. The Association creates and maintains a life-long connection, bonding between the Institute and its alumni. The Institute regulary organizes the annual Alumni meet. The Alumni play an important role in the interactions and discussions on various industry trends, opportunities and Institute development initiatives. The alumni's visit the institution on various occasions like induction program, invited talks, placement related activities where they share their experiences. They also support the placement activities and internships by giving references of their company or elsewhere, by posting the job opportunities on the SKIT Alumni website. The Alumni support the mertorious students by funding for the MOOC courses, Tution fees, other financial support. Also, the Alumni support the students in sports by provinding the sports kit. Also, our Alumni schedule Mock Interviews to help our students get ready for the placement.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

5.4.2 - Alumni contribution during the year (INR in Lakhs)

E. <1Lakhs

File Description	Documents
Upload any additional information	<u>View File</u>

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

Sri Krishna Institute of Technology (SKIT), established in 2001

under the management of Sri Raghavendra Educational Institutions Society, is dedicated to uplifting economically weaker sections through the provision of quality education aligned with its Vision and Mission.

The governance structure follows a hierarchical approach, with the Board of Governors at the pinnacle. The Governing Council oversees the curriculum, co-curricular, and extracurricular activities, with support from Heads and other committees.

The Institute's perspective plans include achieving a higher grade in NAAC accreditation, securing funding from both government and non-government bodies, Skilling students through Internships and training by collabrating with Industries, Promoting faculty engagement in research and development, and facilitating faculty participation in professional development programs such as FDPs, workshops, Value Added Courses, and Bridge courses.

Faculty members actively participate in decision-making bodies such as the Governing Council, IQAC, DAC, and the Proctor system. Many faculty members hold roles as conveners or members of various committees, ensuring comprehensive representation. The Proctor System is employed to continuously monitor student progress, with regular updates provided to parents, fostering transparent communication and accountability. This holistic approach to governance and education underscores SKIT's commitment to quality and inclusivity.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

The Institute has implemented a decentralized governance system to manage academic and non-academic matters efficiently.

DecentralisingProctoring System:

The Proctor System is a key component of the decentralized structure, focusing on providing support and care to

students. The Proctor System as an example of participative management, indicating that decision-making involves multiple levels and individuals within the organization.

Hierarchy within the Proctor System:

Chief Proctor (CP): Positioned at the Institute level, overseeing the entire Proctor System.

Deputy Chief Proctor (DCP): A senior faculty each department, responsible for coordinating and managing proctors within their departments.

Proctors: Faculty members assigned to students for regular discussions and reporting.

Roles and Responsibilities of Proctors:

Conduct regular discussions with assigned students.

Report to the DCPand HoD on various aspects such as student interests, academic performance, academic irregularities, misconduct, and concerns related to academics. Information gathered by proctors is communicated to parents, providing transparency and involving them in their ward's development.

Financial Support and Facilities for Students:

The Institute supports students financially, indicating a commitment to providing resources for their education. Essential facilities are provided for students to participate in events such as Hackathons, Project Exhibitions, and MOOC courses, fostering a holistic development approach.

Focus on Holistic Student Development:

The Proctor System's attention to both academic and personal issues, along with support for extracurricular activities, demonstrates a commitment to the holistic development of students.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

The Institute has effectively pursued its short-term and longterm goals through strategic planning and execution.

Skilling students through Internships and training by collabrating with Industries

The Institute has established a Center for Skill Development in collaboration with organizations like ComedKares, Project Code Unnati Phase - 2 Implementing Partner, Ethical-Byte, and KGTTI. This center facilitates a range of skill development programs, including seminars, workshops, internships, project work, technical training, and certification courses. The institute prioritizes industry collaboration through MOUs to deliver education on the latest technologies.

The Skill Lab, plays a crucial role in enhancing students' skill sets. This improvement contributes to a better understanding of class content and fosters a participative learning atmosphere. The courses offered in the Skill Lab are carefully selected based on industry requirements, with input from staff, Heads of Departments (HoDs), the Principal and the Placement cell. Also, the faculty of SKIT are encouraged to upgrade their skills and become trainers by attending the Train the trainer programs.

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

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.

With the Board of Governors at the pinnacle, the Governing Council oversees the curriculum, co-curricular, and extracurricular activities, with support from Heads and other committees.

The Principal holds a key leadership position with various responsibilities encompassing both academic and administrative domains.

The IQAC Head monitor and evaluate the quality of academic and administrative processes and works on building new policies to improve the efficiency in the Institute.

Dean Academics oversees the academic guidelines provided by the University and its proper interpretation and implementation.

Dean R & D works on the strategic planning of development of R & D in the Institute and for funding for Research Projects. Encourages the students and faculties for research activities.

Dean Student Affairs: Creates avenues for the holistic development of the students through cocurricular and extra curricular activities.

The HoD plays a significant role in managing and leading a department by looking after its Academic and Administrative matters.

In the appointment process, the HoD submits their staff requirement to the Principal as per the workload. The recruitment process is accomplished by a staff selection committee comprising of the Management representative, University nominee, respective HOD, subject experts and Principal.

The Institution follows the service rules, policies and procedures for its effective functioning. The faculties have the benefits of welfare schemes such as EPF, ESI, GIS, Gratuity, Casual , Medical and Maternity leaves.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	https://skit.org.in/assets/pdf/organ_structure.pdf
Upload any additional information	<u>View File</u>

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

B. Any 3 of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	No File Uploaded
Any additional information	<u>View File</u>
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

Personal Welfare Measures:

- 1. Financial Benefits:
 - benefits like EPF, ESI, gratuity are provided for the eligible staff members.
- 2. Admissions and Fee Concession:
 - Wards of staff members are given preference and fee concession for admissions in sister concerned Institutions.
- 3. Group Insurance Scheme:
 - Coverage provided for both staff and students.
- 4. Other Welfare Benefits:

Medical Leave, Paternity and Maternity Benefits:
 Provided for permanent staff.

Professional Growth Welfare Schemes:

- 1. Financial Support:
 - Purpose: Provided for attending conferences,
 workshops, skill development courses, publications.
 - Special Leaves: Granted for professional development and PhD exams.
- 2. Guest Lectures:
 - Permission: Faculties are permitted to deliver guest lectures at other institutes.
- 3. Team Outings:
 - Purpose: Arranged to enhance the working environment.
- 4. Consultancy Activities:
 - Encouragement: Faculties are encouraged to take up consultancy activities.
 - Revenue Sharing: Sharing of revenue in consultancy projects
- 5. Concession in fee: The faculty who enroll for PhD at the Institute are given concession in fee

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

0

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)	No File Uploaded

- 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

7

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

- 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

40

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	<u>View File</u>
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

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

Performance Appraisal System for Staff:

Annual Appraisal Process:

Frequency: Staff members are appraised annually.

Components of Staff Appraisal include:

- Teaching, Learning and Evaluation related activties
- Profession Related Contribution
- Research and related contributions

The various stages of apprasial include:

1. Self-Assessment:

Process: Teaching staff submit self-appraisal at the end of each academic year. Content: Covers achievements, performance, and objectives.

Evaluation: HOD evaluates the self-appraisal.

2. HOD Feedback:

Process: HOD provides feedback based on self-assessment and student feedback and Result analysis.

Recommendation: HOD recommends an opinion before forwarding to the principal.

3. Review by Principal and Management: The Principal and Management conducts an academic review at the end of each academic year.

For the Non-Teaching Staff Appraisal:

Components: Based on HoDs and students feedback.

Evaluation: Feedback submitted to the Principal and Management for evaluation.

The annual performance appraisal and the subsequent rating of the employee is an important factor to grant the annual increments, performance awards and career advancement opportunities.

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

6.4 - Financial Management and Resource Mobilization

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

The auditors handle all the financial processes to ensure financial compliance and audits cover a period of one particular financial year from 1st April 2022 to 31st March 2023 Verification of Bills vouchers, Receipts, and payments (Books of Accounts) is done from 1st June - 30th June 2023, Finalization of Balance Sheets- 31st August 2023. Filing of Balance sheets with TDS and Audit Report on 26th October 2023. Once that the closing balances of previous years have been forwarded properly and correctly, the data entry into TALLY package will be done by processing the bills, vouchers, admission receipts, and bank transactions. As the data entry is completed, the internal audit process starts through verification of bills, vouchers and the validation of transactions based on various parameters. The salary payments,

deduction of PF, ESI, TDS, various payments to suppliers, contractors, professionals, rent, etc. will be verified with necessary deduction of taxes at appropriate rates. Parallelly necessary challans are raised and paid to various departments and is verified and processed for filing the necessary monthly/quarterly returns. The receipts & journal vouchers of transactions cash books, ledger account review is carried out successfully for the same AY on an accrual basis system.

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

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

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

0.58

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

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

The Institution generates its revenue from Student Fees and by Sharing Infrastructural Resources. Collection of student fees is the primary source of funding; the Institution generates its revenue from the fees collected at the beginning of every academic year. The student fees vary based on their admission criteria (CET, Comed-K, Management Quota, etc). During the inception of the institution, fixed deposits were made in the institution's name and complete part of it is generated through the interest received from those fixed deposits. The funds are generated from the sharing of human and infrastructural

resources with other agencies to conduct competitive exams like IBPS, CET, NEET, Police exams through TCS. Funding from government and non-government agencies for research, consultancy and related activities by collaborating with Industries

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

Initiatives by IQAC:

1. Lecture Capturing Studio:

- Objective: Enhance the transformative potential of outcome-based, blended learning in theinstitution.
- Description: The IQAC established a Lecture Capturing Studio to enable faculty members to record their lectures. These recorded lectures are then uploaded to respective course websites. The course websites serve as comprehensive resources for students, providing all materials needed for course preparation. Students can access the lectures at their convenience, contributing to a more effective learning experience.

2. SKIT Virtual Lab:

- Objective: Facilitate remote access to simulationsbased experiments for different engineering courses.
- Description: SKIT is certified as a Nodal Centre of Virtual Labs for the year 2023 under the National Mission on Education through Information and Communication Technology, with NITK, Surathkal, as the mentor Participating Institute. The Virtual Lab provides access to simulations-based experiments via the internet, benefiting various engineering

courses. This initiative encourages self-learning and project-based learning, offering students opportunities to develop knowledge and skills through engaging projects.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

IQAC through periodic auditing and DAC meetings, reviews the teaching-learning and suggests changes if necessary. The attainment levels of learning outcomes are reviewed and the corrective easures are discussed and learning outcomes are achived by strengthening TLP, structure and methodologies, in addittion the curriculum the augmented through Interships, Skill training, Industry vists, Expert talks, ALumni talks, etc.Regular academic auditing is done to ensure maintenance of documents related to TLP monitoring.

Assessment methods: The IQAC emerged with different methods of evaluation for assessment techniques. Assignments for Internal assessment were submitted in different forms like Quiz, MOOC courses, Infosys Springboard platform, etc.

Skill lab: Design, develop and facilitate training sessions for students of all branches. Identifies skills that need to be addressed and conducts a training session, internship training on the recent technology to upskill the students to facilitate their placement.

Institute is certified as a Nodal Centre of Virtual Labs for the year 2023 under National Mission on Education through Information and Communication Technology with National Institute of Technology, Karnataka as the mentor Participating Institute.

To narrow the gap between the industry and academia, the

Industry Relationship Officer in consultation with the placement department facilitates the plan and execution of useful events.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

- 6.5.3 Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)
- B. Any 3 of the above

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	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The Institute has constituted Women Cell to ensure the safety and well-being of women. For Security Measures the CCTV cameras for monitoring movements within the campus, deployment of security personnel for vigilance and response to security incidents. And controlled access for students and employees with ID cards, and visitors require passes. Safety Measures are taken providing First aid boxes provided in all departments and availability of fire extinguishers in corridors. In order to resolve academic problems of the girl students, mentors/proctors are appointed to address the problems. A female counsellor is available in the campus to address the sensitive and confidential issues. Girls Common room is provided with necessary facilities like first aid, beds, napkin vending and destroyer machine etc. Statutory committees-Antiragging-Committee, Anti-sexual-Harassment-committee are functioning as per university guidelines. MOU is signed between the NRR Hospital and Institution for medical emergencies.

As an initiative of the Women Cell, "The Save Girl Child" Scholarship is being provided to 3 deserving girl students every year by the Institute. The Women Cell has organized various events like "Personality development & Hygiene", "Etiquettes for Women in Teaching", a session on proper disposal of sanitary pads and usage of sanitary pad distruction machine was conducted, "Self-Defense Training", "Awareness on Feminine Hygiene"and International Women's Day is celebrated. Equal opportunity cell conducted events on "Encouragement Programs for Housekeeping" and "SAMANATA."

File Description	Documents
Annual gender sensitization action plan	https://www.skit.org.in/action_plan.html
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	https://skit.org.in/weoc.html

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

C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

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

The Institute is actively involved in waste management practices and is taking steps to create awareness among students and staff.

Waste Management Techniques:

- 1. Focus on the principles of reduce, reuse, and recycle for both degradable and non-degradable waste.
- 2. Daily collection and proper disposal of waste.
- 3. Organization of industrial visits to the Municipal Solid Waste Processing Plant for awareness on converting waste to organic manure.

Solid Waste Management:

- 1. Placement of different bins at all departments and main areas for effective segregation.
- 2. Segregation of solid waste at the source to ensure proper disposal.
- 3. Collection and segregation of waste materials according to BBMP rules.
- 4. Application of suitable techniques for the disposal of solid waste.
- 5. Implementation of waste recycling practices.

Plastic Free Initiative:

EBSB committee organized a program for SKIT students and staff on "Pledge on Plastic Free " to raise awareness on reducing plastic usage.

E-Waste Management:

Disposal of e-waste is managed with an MOU signed with "Vision Karnataka" for a continuous process.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<u>View File</u>
Geo tagged photographs of the facilities	<u>View File</u>

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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.5 - Green campus initiatives include

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

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

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	<u>View File</u>

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

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

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

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

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	<u>View File</u>
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).

SKIT has the inclusive and diverse environment, where efforts are made to celebrate and respect various cultures and traditions.

Cultural and Sports Activities:

- 1. SKIT is open to students from different religions and cultures.
- 2. Cultural and sports activities are organized within the college to promote harmony among students.
- 3. Kannada Rajyothsava is celebrated annually, representing the culture of Karnataka.
- 4. Yuvan- theannual festare celebrated with numerous cultural events, fostering a sense of community.

SKIT Priemer League (SKIT PL):

An unique approach through SKIT PL, wherein SKIT faculty and student, student from our sister concern, Industry, Alumni, studentfrom neighbouring PUC/ Diploma collegeplay as a team, that bulids an inclusive environment.

Grievance Redressal:

 The Grievance Redressal Committee addresses grievances without considering anyone's racial or cultural background

Ek Bharat Sreshta Bharat Cell:

 Promotes tolerance and harmony towards cultural and regional diversities by organizing events such as "Deepavali in Uttarakhand," Celebration of Holi, and Bhag Bhakari - showcasing the culture of Uttarakhand.

Student Social Responsibility Cell:

- Collaborates with the Sonu for People Foundation (R.),
 NGO.
- 2. Visited Sri Raghavendra Gou Ashrama and Miracle Manna Children Home, demonstrating a commitment to social responsibility and donated items such as bags, books,

pens, pencils, other stationary essentials for the school kids.

In addition to this, students are mandate to have 100 Activity points, where they do extension activities for the society. These initiatives reflect a commitment to fostering a diverse and inclusive environment, promoting cultural understanding, and actively engaging in social responsibility.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	<u>View File</u>

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

The Institution places a strong emphasis on promoting national integrity, cultural diversity, and value education.

National Festivals and Fundamental Duties:

Celebration of national festivals, including Independence Day, Republic Day, and Constitution Day, to instill a sense of patriotism and create awareness about the Fundamental Duties, Rights, and responsibilities of Indian citizens.

Value Education Initiatives:

- 1. Establishment of a Value Education Cell with the goal of educating students and staff to live in harmony.
- 2. Organization of the event "Swarajya@75-My Bharath-22" to promote and create awareness of value education among students.
- 3. Faculty training under the AICTE-UHV-PROGRAM to inculcate human values in technical education.

Student Induction Program:

Conducting a Student Induction Program for first-year students every year to educate them about Universal Human Values along

with the orientation about the professional degree.

Curriculum Integration:

 The curriculum incudes a course on, "Constitution-of-India-Professional-Ethics-Cyber-Law" which spreads awareness and imbibe constitutional values in the conduct of students.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://skit.org.in/assets/pdf/events_rep orts/7.1.9a.pdf
Any other relevant information	Nil

- 7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized
- A. All of the above

File Description	Documents
Code of ethics policy document	<u>View File</u>
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	<u>View File</u>

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

Institution organizes National Festivals, Birth and Death Anniversaries of great Indian Personalities. Celebration of national festivals, including Independence Day, Republic Day, Youth day, Constitution Day, to instill a sense of patriotism and create awareness about the Fundamental Duties, Rights, and responsibilities of Indian citizens. Teachers Day was celebrated in memory of the Dr. Radhakrishnan on 5th September with great fervour. Every year, our institute celebrates September 15th as National Engineer's Day. It's a tribute to the best Indian Engineer Bharat Ratna Mokshagundam Visvesvaraya.

As an initiative to promote national integration between the states, Karnataka and Uttarakhand, the EBSB cell organised events:

- "Celebration of Holi festival in Uttarakhand" on 8th March 2023.
- "Celebration of Deepavali festival in Uttarakhand" on 4th November 2022.
- "Celebration of Bhag-Bakri festival in Uttarakhand" was celebrated on 20th May, 2023
- Video presentation was conducted on the Culture of Uttarakhand on 20th May 2023

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

7.2 - Best Practices

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

The Best Practices are described in the link given below.

File Description	Documents
Best practices in the Institutional website	https://skit.org.in/assets/pdf/best_pract_ice/7.2.1%20Best%20Practices.pdf
Any other relevant information	https://skit.org.in/assets/pdf/best_pract_ice/Best%20Practices%20Documents.pdf

7.3 - Institutional Distinctiveness

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

The Institute focuses on OBE and is dedicated to provide a comprehensive and industry-relevant education to its students. The Institute's focus on industry readiness and skill development:

Industry Connect:

- 1. Emphasis on OBE to ensure students are industry-ready.
- 2. Encouraging students to undertake internships in industries.
- 3. Industry institute interaction for exposure to work culture.
- 4. Industry Conclave was organised in which nearly 19 companies participated and displayed their USP's, products, processes that benefitted our students.

Skill Development:

- 1. Establishment of an Entrepreneurship Development Cell.
- Conducting various Skill Development Programs (SDPs), seminars, workshops, conferences, and pre-placement training activities.
- 3. Providing training in Skill Labs.
- 4. Identifying skills and ideas in students and providing a platform for execution.

Research and Innovation:

- 1. Offering innovative and real-time projects in various domains.
- 2. Platforms for students to exhibit their performance, including National Project Exhibition and Manthan.

- 3. Participation in the Annual Unnati program.
- 4. Encouraging faculties and students involved in research activities to publish research papers, fetch consultancy projects, funded projects.
- 5. Project Exhibition "ANVESHNA" organized to facilitate students' entry into the engineering industry.

File Description	Documents
Appropriate web in the Institutional website	No File Uploaded
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

- 1. Establishing Centre of Excellence in Data analytics to attract consultancy projects from nearby Industries.
- 2. To strengthen the Research & Development activities.
- 3. To apply for NBA accreditation
- 4. To improve the NIRF ranking
- 5. Implementing NEP by providing various trainings to students like working on multidisciplinary projects, Industry Institute Interaction sessions, training on competitive exams for higher education.
- 6. Strategic planning and implementation of training programs to escalate placements.
- 7. Promoting / motivating students for national and international level activities like smart India hackathons, Unnatti, UNDP, Anveshna, etc.
- 8. To promote Innovation and entrepreneurship skills in students.
- 9. Motivate the students to take up professional courses through edX, Swayam, Great Learning, Infosys Springboard, to enhance their skills.
- 10. To strengthen the alumni interaction by forming a Executive Alumni Committee.
- 11. Building infrastructure for the newly added programs.
- 12. Strengthening the students clubs by focusing on upcoming technologies like coding, robotics, drones, etc.
- 13. SKITPL SKIT Premier League to build networking among all the stake holders like Industry, Alumni, faculty and students.
- 14. Encouraging faculties and students involved in research activities to publish research papers, fetch consultancy

- projects, funded projects.
- 15. Self-improvement activities like FDPs, workshops, webinars conferences, etc to be strengthened.
- 16. Encouraging the students and staff to do Institute Social Responsibilities(ISR) activities.