



YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution	SRI KRISHNA COLLEGE OF TECHNOLOGY
• Name of the Head of the institution	Dr. Sumithra M G
• Designation	PRINCIPAL
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	04222984567
• Alternate phone No.	04222984568
• Mobile No. (Principal)	9865816671
• Registered e-mail ID (Principal)	principal@skct.edu.in
• Address	ARIVOLI NAGAR, KOVAIPUDUR
• City/Town	COIMBATORE
• State/UT	TAMILNADU
• Pin Code	641042
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	23/03/2011
• Type of Institution	Co-education
• Location	Urban

- Financial Status **Self-financing**
- Name of the IQAC Co-ordinator/Director **Dr. Ram Kumar C**
- Phone No. **04222984568**
- Mobile No: **9176644603**
- IQAC e-mail ID **iqac@skct.edu.in**

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

https://skct.edu.in/wp-content/uploads/2024/07/AQAR_21-22.pdf

4. Was the Academic Calendar prepared for that year?

Yes

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

<https://skct.edu.in/wp-content/uploads/2024/07/Acdemic-Calendar-2022-2023.pdf>

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.22	2015	03/03/2015	02/03/2020
Cycle 2	A	3.03	2021	20/09/2021	19/09/2026

6. Date of Establishment of IQAC

01/04/2015

7. Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Sri Krishna College of Technology	UGC 2f	UGC	01/09/2010	Nil
Sri Krishna College of Technology	UGC 12B	UGC	01/09/2010	Nil
Sri Krishna College of Technology	Autonomy	UGC	11/07/2023	Nil

8. Provide details regarding the composition of the IQAC:

- Upload the latest notification regarding the composition of the IQAC by the HEI [View File](#)

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

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

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

10. Did IQAC receive funding from any funding agency to support its activities during the year? **No**

- If yes, mention the amount **1,00,000**

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

Revamped the procedure of Academic and Administrative Audit

Structure of common template for all documents

Strengthened the innovation culture through MSME incubation unit.

Improvisation of student centric learning methods through online

platforms.

Conduct of administrative and leadership training programs.

12. Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:

Plan of Action	Achievements/Outcomes
Enrichment of curriculum with addition of value based courses	For the enhancement of employability and entrepreneurial skills value based courses are introduced
The College website was proposed to change its features to a user friendly	It was upgraded to a new platform with more user friendly for easy access of the staff and students
Upliftment of slow learners through remedial and bridge courses.	Remedial Classes were conducted to slow learners on regular basis.
To extend support to the Students for participating co-curricular and Extracurricular activities.	Students were encouraged to participate in various competitions, seminars and science exhibitions.
Practical Computer training to non-teaching staff members.	Training was conducted for non-teaching staff members on Virtualization, Network Architecture
To develop entrepreneurship skills among students.	Various events in collaboration with IIC was conducted on entrepreneurship skills for students.
To strengthen the Student Induction Program	Orientation programmes for newly admitted students were organized for students. The students were informed about the College facilities, Opportunities and activities. The rules of discipline were explained.
Internal Academic Audit to be conducted as per the guidelines of CCE external Audit	Internal Academic Audit conducted by IQAC by appointing Senior Faculty as Internal

	Auditors
To promote Research among the Faculty	Awareness programmes conducted on writing research papers and Thesis of their research.
To create awareness about gender equity and equality	Awareness programs were organized by the Women Cell

13. Was the AQAR placed before the statutory body? Yes

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Governing Body	09/01/2024

14. Was the institutional data submitted to AISHE ? Yes

- Year

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Structure of common template for all documents	
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Conduct of administrative and leadership training programs.	
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<ul style="list-style-type: none"> Name of the statutory body 	

Name of the statutory body	Date of meeting(s)
Governing Body	09/01/2024

14. Was the institutional data submitted to AISHE ?

Yes

- Year

Year	Date of Submission
2021-22	14/02/2023

15. Multidisciplinary / interdisciplinary

The college's vision and mission statements demonstrate its dedication to becoming a comprehensive multidisciplinary institution, excelling in technical education, innovative teaching learning processes, and research activities to meet societal needs. The core values further illustrate the college's principles, emphasizing adaptability, teamwork, collaboration, integrity, and community development. To realize its multidisciplinary vision, the college has fostered a culture that encourages interdisciplinary collaboration among faculty and students. Traditional academic department barriers have been dismantled to facilitate joint research, projects, and coursework across disciplines. The curriculum has been redesigned to align with industry and societal demands, offering flexible programs that empower students to explore diverse fields and gain a broader perspective on real-world challenges. The inclusion of open elective courses enables students to delve into multidisciplinary areas alongside their core subjects. Faculty development is a priority, and the college provides opportunities for professional growth and collaboration across different fields. Research centers have been established, bringing together experts from diverse disciplines to address complex issues and foster innovation. Student support services, including mentoring, academic advising, and counselling, ensure a positive and successful multidisciplinary education experience. The college actively engages with the local community and industries, creating valuable learning opportunities and addressing community challenges with combined expertise. The institution boasts a state-of-the-art facility for collaborative work, equipped with advanced technology and an extensive array of research materials and databases. A dedicated branding team enhances the college's

reputation, attracting prospective students, faculty, and partners who align with the institution's multidisciplinary vision and aspirations.

16.Academic bank of credits (ABC):

The National Education Policy (NEP) 2020 introduced a significant reform in India's higher education system by proposing the establishment of an Academic Bank of Credits (ABC). Embracing this reform, the institution has adopted a choice based credit system for its academic programs, wherein each course or module is assigned specific credits based on workload and learning outcomes. As students successfully complete courses, they accumulate these credits. To facilitate seamless credit transfer, the institution has adopted a UGC credit transfer policy in the year 2023, encompassing the process, criteria, and limitations for transferring earned credits to and from other institutions. Sri Krishna College of technology has registered under Digi Locker/ABC. The details are given below: NAD ID : NAD013199
 Institution Title: SRI KRISHNA COLLEGE OF TECHNOLOGY
 Institution Address: KOVAIPUDUR POST
 Email Address: coe@skct.edu.in
 Registered Phone Number: 04222984567
 Registered Aadhar No: 326286251380
 Registered Name: Ramesh Kumar R
 To implement ABC, the institute has already registered in the portal. Admin role allotted in the institute login to upload the student's credit details. Institute admin browse through www.abc.gov.in and get familiarize the details of uploading in the portal. In the institute login, verification of the account is pending from DigiLocke/ Academic Bank Credits end. Only after the verification process, it will be possible to upload the student's details and relevant documents. The mail regarding the "Verification of the account pending" was communicated to nad.support@digitalindia.gov.in for which the reply is yet to be received.

17.Skill development:

To enhance vocational education and cultivate soft skills aligned with the National Skills Qualifications Framework (NSQF), the institution has implemented a range of initiatives and measures. The curriculum includes thoughtfully designed value-added courses that align with NSQF levels, focusing on specific industries and job roles. These courses have well-defined learning outcomes and assessment criteria to ensure effectiveness. To ensure the relevance of value-added courses, the institution collaborates closely with industry partners and employers. This collaboration allows them to identify the precise skills and knowledge demanded

by the workforce, which are then seamlessly integrated into the curriculum. Recognizing the significance of practical training, the institution prioritizes hands-on experience alongside theoretical knowledge. Students engage in internships, on-the-job training, and industry projects, enabling the development of practical skills. To assess and evaluate students' practical abilities effectively, the institution adopts well-suited assessment methods. Soft skills development is a key focus, encompassing communication, teamwork, problem-solving, time management, and adaptability—essential traits for employability and career success. The institution conducts regular workshops and seminars to impart employability skills and readiness for the job market. This includes sessions on resume writing, honing interview skills, and understanding workplace ethics. Equipped with dedicated skill development centers or labs, furnished with modern tools and equipment, the institution provides conducive environments for training programs and value-added courses. These centers replicate real-world work settings, preparing students for professional challenges. The institution collaborates with industry partners to design projects and assignments, thereby offering students practical exposure to real workplace scenarios. Faculty members are continuously supported through regular training and professional development sessions, ensuring they stay updated with industry trends and the latest skill development practices. Internships are actively encouraged, providing students with potential employment opportunities. The institution proactively monitors the efficacy of training programs and value-added courses, consistently seeking feedback from students, employers, and industry partners to identify areas for improvement. In conclusion, the institution's efforts to strengthen vocational education and soft skills align with the NSQF, ensuring students are well-equipped for the dynamic demands of the job market and emphasizing practical application alongside theoretical knowledge. Continuous evaluation and collaboration with industry stakeholders facilitate a responsive and relevant educational experience.

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

Incorporating elements of Indian languages, culture, and traditional knowledge into academic institutions is essential for appropriate integration of the Indian knowledge system. Sri Krishna College of Technology has taken various initiatives to achieve this integration and promote the rich heritage of India. The college organizes sessions conducted by vibrant clubs on

campus, showcasing India's traditional knowledge, cultural heritage, and contributions across different fields. These club activities facilitate the integration of Indian history, philosophy, arts, literature, Ayurveda, yoga, and other traditional sciences into the student life at the institution. To promote the use of Indian languages, the college offers special courses and lectures in the regional language Tamil, in addition to English. Bilingual or multilingual instruction caters to students from diverse linguistic backgrounds, fostering a sense of pride in their native languages. Holistic education is emphasized through various workshops, focusing on integrating physical, mental, and spiritual well-being. The college incorporates practices like yoga, meditation, and mindfulness to support students' all-round development. Cultural events, festivals, and activities are actively hosted and organized, highlighting the diversity of Indian traditions. These events create a sense of belonging and inclusivity among students. Faculty members receive training and resources related to Indian knowledge systems, ensuring their effective incorporation of these elements into their courses. The institution engages in various extension activities, encouraging student involvement with local communities and cultural institutions. This provides authentic experiences for students to understand and embrace Indian knowledge in its true context. Through these efforts, Sri Krishna College of Technology successfully integrates Indian knowledge and cultural aspects into its academic environment, enriching the learning experience and fostering a deep appreciation for India's heritage among its students.

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

At Sri Krishna College of Technology, OBE is diligently implemented with well defined steps. To begin with, specific, measurable, and achievable learning outcomes are clearly defined for each course and program. These outcomes encompass the knowledge, skills, attitudes, and competencies that students are expected to acquire. The curriculum is designed around these identified learning outcomes, ensuring that course content, teaching methods, assessments, and learning activities are all aligned to help students achieve the desired objectives. At Sri Krishna College of Technology, students are actively engaged in their learning journey. Interactive discussions, group projects, practical exercises, and hands-on experiences are employed to foster deeper understanding and skill development. Continuous assessment is integral to OBE at the institution, with various methods such as exams, quizzes, presentations, and projects used

to measure students' progress towards the learning outcomes. Regular feedback on assessments enables students to identify their strengths and areas for improvement. Learning outcomes are mapped across different courses and program levels to facilitate progressive knowledge and skill development, ensuring a comprehensive educational experience. Sri Krishna College of Technology provides students with access to diverse learning resources like libraries, online databases, and research materials, supporting their learning journey and achievement of desired outcomes. Higher-order thinking skills, such as critical thinking, problem-solving, creativity, and analytical reasoning, are actively encouraged and developed through the learning and assessment process. Transparency in grading and evaluation criteria is maintained, enabling students to understand the connection between their performance and the learning outcomes.

20.Distance education/online education:

SKCT encourage Faculty and Students to register courses in NPTEL, Coursera, Swayam, NITTR, industry based courses and many other online courses. Tamilnadu Government launched a scheme called Naan Mudhalvan, under this scheme many courses are offered in the emerging area and skills required for students to get placement in reputed companies or become an entrepreneur. In addition to Naan Mudhalvan scheme, Nalaiya Thiran professional training for innovation, employability and entrepreneurship are being implemented under blended mode of teaching and learning to provide experiential based learning. At SKCT, a wide array of online tools and platforms are employed to deliver course content, assignments, quizzes, and facilitate discussion forums. This enables students to conveniently access study materials and interact with their instructors and peers. Virtual classrooms and webinars at Sri Krishna College of Technology allow seamless real-time interaction between teachers and students over the internet. Utilizing platforms like Zoom, Microsoft Teams, and Google Meet, live lectures, discussions, and interactive sessions continue even during challenging times like the pandemic, bridging the gap between physical and online classrooms. The institution leverages technological tools to conduct online assessments and provide timely feedback to students. Online quizzes, assignments, proctored examinations, and automated grading systems streamline the assessment process and offer instant feedback, enhancing the learning experience. Faculty members at Sri Krishna College of Technology also incorporate multimedia content such as videos, interactive simulations, and animations to complement traditional lectures. These resources cater to diverse learning styles and

foster better comprehension of complex concepts.

Extended Profile

1.Programme

1.1 17

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 3735

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 969

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 3728

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

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1 438

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2	207
Number of full-time teachers during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
3.3	207
Number of sanctioned posts for the year:	
4.Institution	
4.1	1053
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	
4.2	92
Total number of Classrooms and Seminar halls	
4.3	1340
Total number of computers on campus for academic purposes	
4.4	189988044
Total expenditure, excluding salary, during the year (INR in Lakhs):	

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

SKCT is dedicated to offering comprehensive and tailored education to its students. The college employs a learner-centered approach to address the educational needs of students from diverse backgrounds with various aspirations. To enhance the connection between education and employability, the college consistently monitors essential job-related knowledge and skills required for employment, integrating them into the curriculum regularly. The

curriculum development process involves gathering feedback from different stakeholders, such as students, faculty members, alumni, industry experts, and parents. Additionally, valuable inputs from renowned national and international professional organizations like IEEE, ISTE, IE, ISHARAE, and NASSCOM play a significant role in shaping the curriculum and syllabi. Furthermore, the college incorporates guidelines from AICTE and the affiliating university to create a well-rounded ecosystem that balances academic, co-curricular, and extra-curricular activities, fostering the holistic development of students as well-rounded individuals and responsible citizens. To align with the identified needs and expected outcomes after delivering the curriculum, the college designs Program Specific Outcomes (PSOs) and Course Outcomes (COs). Moreover, the curriculum offers program electives and open electives, promoting both horizontal and vertical mobility through T-shaped learning.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C1/1.1.1_Local,National,Regional,Global_mapping.pdf

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

14

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	View File

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

406

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	View File
Any additional information	View File

1.2 - Academic Flexibility

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

87

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
Institutional data in prescribed format (Data Template)	View File

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

17

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

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

The institution integrates cross-cutting issues such as Gender,

Environmental sustainability, Human Values, and Professional Ethics into the curriculum of all undergraduate (UG) and postgraduate (PG) programs. To address gender-based issues and instill human values, various activities like orientation programs for first-year students, women empowerment initiatives, and counseling sessions are regularly conducted. To further promote gender sensitization and empowerment, the campus has dedicated entities like the Women Grievance Redressal Cell and the exclusive Gender Champions Club, which organize awareness and motivation sessions on gender-related topics for students. In addition, the campus actively participates in community-oriented activities through the National Service Scheme (NSS) and Youth Red Cross (YRC) cells. These activities encompass tree plantation, visits to orphanages and old age homes, cleanliness drives, and blood donation campaigns, among others. Such initiatives play a significant role in cultivating ethical and moral values among the students.

To foster awareness of sustainable environmental practices, the curriculum includes courses like environmental science, water management, green technology building, renewable energy sources, and hybrid vehicles. Furthermore, these subjects may be offered as value-added courses to promote awareness of sustainable environmental practices. Moreover, the curriculum also encompasses courses like Human Values and Professional Ethics, Industrial Waste Water Management, Solid and Hazardous Waste Management, Contract Laws and Regulations, Design Thinking, as well as Life Skills, Communication Skills, and Yoga. These courses, whether part of the regular curriculum or offered as value-added courses, emphasize the importance of human values, professional ethics, and sustainability.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	View File

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

79

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

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

3025

File Description	Documents
List of students enrolled	View File
Any additional information	View File

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

2995

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	View File

1.4 - Feedback System

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

File Description	Documents
Provide the URL for stakeholders' feedback report	https://www.skct.edu.in/ATR%20&%20Stakeholder%20feedback.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://www.skct.edu.in/ATR%20&%20Stakeholder%20feedback.pdf
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

1139

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

990

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

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

The Institute's main focus is to establish a robust internal structure that fosters student learning. Each faculty member assumes the role of a mentor, responsible for a group of students. The objective is to assess the extent of students' learning, understand their preparations, needs, and experiences, and enhance

their achievements in curricular, co-curricular, and research activities. Regular academic progress reviews by mentors enable them to counsel and encourage students to improve their performance and ensure academic growth. Students who may face difficulties in their studies are identified as slow learners and receive continuous attention from their mentors. Special or remedial classes and tests are arranged during extended hours to provide additional support to these students. Support materials are offered to assist slow learners, and their progress is periodically discussed with their parents. On the other hand, advanced learners are recognized based on their performance indicators in various continuous assessment components. Such students are advised to participate in seminars, conferences, and state/national level technical contests. They are encouraged to write papers and publish in technical journals with guidance from their mentors. Moreover, mentors assist and guide them in formulating projects, which could potentially secure funding from various agencies. To address any gaps in communication, computer, and mathematical knowledge, the departments organize special courses to help students bridge these areas of improvement.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C2/2.2.1_Students_learning_levels.pdf

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/05/2023	3735	207

File Description	Documents
Upload any additional information	View File

2.3 - Teaching- Learning Process

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

The institution utilizes various methods such as experiential learning, participative learning, and problem-solving approaches

to enrich the learning experiences of its students. The teaching-learning process comprises a range of activities, including lectures, tutorials, practical sessions, projects, seminars, mini projects, internships, industrial visits, industry tours, and flipped classrooms. Additionally, virtual labs, Google classrooms, and online simulators have been integrated to further enhance the teaching-learning process. Experiential learning is fostered through laboratory sessions, internships, in-plant training, industry projects, and hands-on training in various workshops and training programs. The institution actively promotes student internships, providing them with invaluable exposure to the industry environment. A database of students is uploaded to the Internshala portal, facilitating internship opportunities. Participatory Learning Technique (PLT) encourages active participation from learners during classroom sessions. Students share the knowledge they have acquired through workshops and conferences with their peers. In-house paper presentations, seminars, workshops, conferences, and similar events are organized to promote participative learning. To nurture problem-solving skills, students engage in tutorials, assignments, and projects. Technical club activities play a crucial role in developing leadership skills, communication abilities, and problem-solving prowess. Through problem-solving activities, students learn to identify, analyze, prioritize, and find measurable solutions to challenges they encounter.

File Description	Documents
Upload any additional information	View File
Link for additional Information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C2/2.3.1_Student_Centric_Methods.pdf

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

The institution employs cutting-edge facilities to facilitate Technology-Enhanced Learning (TEL). All classrooms are well-equipped with LCD projectors, smart boards, internet access, and speakers. Over the past five years, the institution has embraced blended learning, combining in-person classes with online materials. This approach, which includes online classes, was implemented even before the pandemic, showcasing SKCT's pioneering stance in the use of virtual education. During the year, the institution embraced the concept of optimizing teaching content

delivery through emerging and innovative tools. Learning analytics were utilized to assess students' strengths and weaknesses, enabling classes to be tailored accordingly. To facilitate student interactions, the Department of Information Technology developed a chatbot, fostering communication between students and faculty. The integration of augmented reality has made classes more engaging and interactive. Furthermore, video materials and animations were created to assist students in comprehending key concepts. Virtual Labs were introduced to conduct laboratory experiments virtually, enhancing the learning experience. To ensure the proper conduct of exams, AI proctored online platforms were utilized. By leveraging augmented reality and providing video materials, students can study flexibly at their own pace while managing their personal and professional commitments effectively.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C2/2.3.2_ICT_Tools_Usage.pdf
Upload any additional information	View File

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

2.3.3.1 - Number of mentors

176

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

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

The Academic Calendar, approved by the Head of the Institution, is prepared and circulated 15 days before the semester begins. It includes essential details like the semester's start and end dates, Continuous Internal Assessment (CIA) schedules, Semester End Examinations (SEE), meetings, special and religious holidays, and hostel closing dates. All activities are scheduled in alignment with the Academic Calendar. Courses are allotted at the

department level by the Head of the Department (HOD) based on faculty members' willingness, which is collected at the end of the previous semester. The allotment considers faculty members' interests and domain expertise. A timetable is framed prior to the end of the preceding semester, ensuring a well-organized schedule. Faculty Advisors for respective years prepare the Course Plan, which encompasses the goals, content topics, teaching methods, assessment procedures, and student activities during the course. Before the semester begins, Course Information, including syllabus and assessment components, is prepared by the respective course Incharges. These documents are duly approved by the respective HODs and shared with the concerned students through email and Google Classroom well in advance of the class commencement.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

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

207

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	View File

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

79

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	View File

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

6

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

2.5 - Evaluation Process and Reforms

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

11

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	View File

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

121

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	View File

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

SKCT boasts a well-established and efficient examination system that efficiently handles both Continuous Internal Assessment (CIA) and end semester examinations. The Controller of Examinations

office centrally monitors all processes related to examination conduct and result declaration, leading to optimal resource utilization, heightened vigilance, timely publication of internal marks and end semester results, and seamless examination proctoring. The grading system at SKCT incorporates CIA marks, ranging from 40 to 100, depending on the course's nature. These marks are evaluated through Continuous Internal Assessment examinations and capstone components. The entire examination process has been automated and streamlined through the implementation of the E-VAL PRO software. This software has significantly reduced manual errors and offers various key features, including:

- **Centralized Monitoring:** All examination-related activities are centrally monitored by the Controller of Examinations office
- **Timely Publication:** Results for both internal marks and end semester examinations are published promptly
- **Efficient Resource Utilization:** The system allows for effective allocation and utilization of resources
- **Enhanced Vigilance:** The software ensures heightened vigilance during the examination process
- **Seamless Proctoring:** Examinations are conducted smoothly with the help of proctoring tools integrated into the software

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://skct.edu.in/examinations/coe-office/

2.6 - Student Performance and Learning Outcomes

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

The conceptual design of the curriculum is developed through a collaborative process involving faculty members' suggestions, feedback from stakeholders, and consideration of Programme Outcomes (POs) and Programme Specific Outcomes (PSOs). External experts, including academicians, industrialists, and alumni, as well as Board of Studies (BoS) members, provide valuable input, leading to necessary changes and improvements in the curriculum. Once the suggestions from various stakeholders are incorporated,

the final version of the curriculum and syllabi are prepared. These are then published and disseminated to both internal and external stakeholders, and subsequently implemented within the institution. The implemented curriculum and syllabi are made easily accessible on the institution's website for reference. In the introductory classes of each course, the Programme Outcomes (POs) and Course Outcomes (COs) are thoroughly discussed with the students. These POs are measured through various means, including professional visibility such as publications, presentations, inventions, patents, and awards, as well as entrepreneurial activities and international engagement, such as participating in international conferences, collaborative research, and overseas employment opportunities. To ensure widespread dissemination of the department's Programme Outcomes (POs), the information is made available through multiple channels, including the College & Department Website, Department Notice board, Lab Premises, various meetings, the Governing Body, Curriculum Books, Google Classroom, Faculty Rooms, and the Placement Brochure. This comprehensive approach facilitates transparency, understanding, and accountability regarding the curriculum's objectives and expected outcomes.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	https://www.skct.edu.in/regulations.html

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

Attainment of COs can be measured directly and indirectly. Direct attainment of COs can be determined from the performances of students in all the relevant assessment instruments. Indirect attainment of COs can be determined from the course exit survey. The exit survey form permits receiving feedback from students on individual COs.

Direct CO attainment:SEE is conducted and evaluated by the office of Controller of Examination of the institution. The department will have access only to the CIA marks obtained by each student in the course and the information of students' performance in SEE in individual COs is not accessible by the department. Hence it is taken that attainment in SEE is common for all COs of that course.

The proportional weightage of CIA: SEE may be 40/60 (for theory), 60/40 (for Internals). The number of assessment instruments used for CIA is prescribed in course information.

Indirect:

Attainment of POs and PSOs is also measured through indirect assessment tools. One such tool is the exit survey of students during the completion of the program. A survey is taken near the end of the semester for each course to calculate COs.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C2/2.6.2_Attainment.pdf

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

968

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C2/2.5.1_COE_Annual_Report.pdf

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://skct.edu.in/wp-content/uploads/2024/04/SSS-2022-23.pdf>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

Sri Krishna College of Technology encourages research through curriculum-based research projects and internship projects. To foster a thriving research and innovation environment on campus, an exclusive Research & Development Cell is established. Additionally, a dedicated research forum or committee, comprising esteemed researchers, convenes regularly to devise action plans aimed at enhancing the research culture among both faculty members and students. To support and uplift research endeavors, a well-defined research promotion policy is formulated. This policy benefits faculty members and contributes to elevating the overall reputation of the institution. The committee responsible for research promotion evaluates research proposals based on their feasibility, robustness, and potential practical applications. Faculty members are encouraged to participate in seminars, conferences, workshops, and other academic events at both national and international levels. Such engagements provide them with exposure to the latest research trends on a global scale. The college boasts a centralized research laboratory, complemented by department-level research centers. These facilities are equipped with state-of-the-art equipment, regularly updated each year to facilitate research activities. They serve as dedicated workspaces for students, faculty members, and full-time research scholars. The outcomes of their research efforts include securing funding from various agencies, publishing research papers in indexed journals, and obtaining patents. These research centers also play host to workshops on Intellectual Property Rights (IPR) and themes related to research and innovation, further contributing to the advancement of knowledge and expertise within the academic community.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://skct.edu.in/Research%20Policy%20SKCT.pdf
Any additional information	View File

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

1.85

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	View File

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

52

File Description	Documents
e-copies of the award letters of the teachers	View File
List of teachers and details of their international fellowship(s)	View File
Any additional information	View File

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

26.75

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	View File

3.2.2 - Number of teachers having research projects during the year

5

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C3/3.2.1_Research_Grants.pdf
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

25

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

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

4

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	https://msme.gov.in/
Any additional information	View File

3.3 - Innovation Ecosystem

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

SKCT outlines comprehensive principles to steer research and innovation activities, aiming to provide students with adept research training and foster a new generation of innovative professionals capable of meeting the demanding requirements of industries and society. The College's Center for Research and Development (CRD) actively supports and promotes inventive ideas from both students and faculty, striving to establish itself as a trailblazer in innovation and consultancy across diverse fields of national and global significance. To facilitate a conducive research and innovation environment, recognized research centers and supervisors are instrumental in creating an ecosystem that encourages scholarly pursuits. Additionally, the Intellectual Property Rights (IPR) cell conducts regular awareness programs, motivating students to seek patents for their novel projects. Furthermore, faculty members and students are actively involved in taking up consultancy projects from various core and engineering industries. Our faculties also provide training to corporate entities on the latest software, enhancing their skill sets. To foster entrepreneurship, an exclusive Entrepreneurship Development Cell organizes regular awareness and mentoring sessions. Additionally, the SKI Incubation hub is established to create a nurturing environment for start-ups in collaboration with stakeholders. The college houses several centers of excellence and state-of-the-art laboratories that actively collaborate with various industries and research organizations. This collaborative approach enhances the research outcomes and benefits both academia and the broader community.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C3/3.3.1_IIC_Annual_Report.pdf

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

103

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	View File

3.4 - Research Publications and Awards

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

A. All of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	View File

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

3.4.2.1 - Number of PhD students registered during the year

56

File Description	Documents
URL to the research page on HEI website	https://www.skct.edu.in/#/research/3
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

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

113

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	View File

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

48

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C3/3.4.4_additinal_information.pdf

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

3.4.5.1 - Total number of Citations in Scopus during the year

204

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File

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

3.4.6.1 - h-index of Scopus during the year

11

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy

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

46.532

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	View File
Any additional information	View File

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

140000

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
List of training programmes, teachers and staff trained for undertaking consultancy	View File
List of facilities and staff available for undertaking consultancy	View File
Any additional information	View File

3.6 - Extension Activities

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

Beyond research and academia, faculty members and students actively engage in technological and community-oriented interventions, aiming to address societal needs and make a positive impact beyond the academic realm. The exclusive NSS & YRC cells at our college actively conduct extension activities within the campus. The NSS cell adopts villages and regularly organizes Special Camping Programmes. Engaging in Social and Community Services not only allows students to become responsible citizens but also leaves a positive and lasting impact on society as a whole. The YRC cell arranges Blood Donation Campaigns, and students actively participate in these initiatives. Moreover, the college takes part in various government initiatives like Green India and Clean India campaigns. It also hosts awareness programs on gender sensitization, family, health & nutrition awareness, and offers counselling sessions in neighbouring areas. During the pandemic period, faculty members and student volunteers played a significant role in providing essential items such as food, groceries, and sanitation products to those in need. The college's students and faculty also undertook various technical projects to help the public overcome the effects of the global pandemic. These initiatives highlight the college's commitment to community welfare and social responsibility.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C3/3.6.1_Extension_Activities.pdf

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

22

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	View File
Any additional information	View File

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

78

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

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

2838

File Description	Documents
Reports of the events	View File
Any additional information	View File

3.7 - Collaboration

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

42

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

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

19

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The Institution boasts a sufficient number of well-equipped classrooms, each with a seating capacity of 60 - 72 students. These classrooms are equipped with Wi-Fi facilities, LCD projectors, Smart boards, speakers, fans, proper lighting, and good ventilation. Additionally, each classroom has tables with chairs to facilitate a conducive learning environment. The Department Laboratories are equipped with state-of-the-art equipment, including specialized Industry-supported labs. Furthermore, there is an exclusive language lab with 60 computers and supporting peripherals. For various events and gatherings, the campus is equipped with four air-conditioned seminar halls, with seating capacities of 180, 250, and 2500 respectively. These halls are well-suited for hosting conferences, workshops, and seminars. The Institution maintains an efficient examination system that is centrally monitored by the Controller of Examinations office,

ensuring a smooth and well-organized examination process. Health and well-being are given priority, with a dedicated medical room available for students and faculty. For the convenience of outstation students, the campus houses six hostels, one of which is exclusively for girls. These hostels can accommodate up to 1700 inmates and are furnished with hygienic kitchens, neatly maintained dining halls, and recreational amenities. Additionally, there is an open-air theatre available for various performances and events

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.skct.edu.in/#/Facilities

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

SKCT offers exclusive sports facilities, including a well-equipped playground, to cater to the students' sports and games requirements. The institution also provides infrastructure for indoor games such as table tennis, chess, and carom. Moreover, a Gymnasium and General Fitness center are available, equipped with advanced fitness equipment like treadmills, rowers, pull-up frames, stationary bicycles, fitness balls, and more, promoting physical well-being among students. Additionally, there are dedicated Yoga and fitness centers to enhance mental and physical fitness. For students interested in theater and communication skills, there are Theatre Clubs where dramas and skits are performed, providing a platform for creative expression. An exclusive TEDx club allows students to network and gain exposure to talented individuals from various disciplines. To nurture extracurricular talents, SKCT has an exclusive Music and Fine Arts center that caters to a multitude of artistic activities. The students' induction program includes a separate schedule for Creative Arts, as mandated by AICTE. Both the Girls' and Boys' hostels have separate recreational centers, ensuring a relaxed and enjoyable stay for the students. Various fests like SKCT intramurals, SWARAJATHI, and KEERTHI are an integral part of the academic system, fostering a vibrant campus life. The campus is also equipped with an open-air theater, providing space for street plays, tableau, Meetups, and other events. Students are encouraged to arrange Flash mobs and curtain raisers in the open ground for various occasions, adding dynamism and excitement to campus life.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	https://www.skct.edu.in/#/Facilities

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

92

File Description	Documents
Upload any additional information	View File
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

77034694

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	View File

4.2 - Library as a Learning Resource

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

Since 2010, the SKCT Library has been automated using barcode technology. Recently, it underwent an upgrade to ILMS software Inspro Plus, version 6.1, making it a fully automated system. This advanced library caters to the needs of students, faculty members, and researchers, providing exclusive resources for their benefit. Recognized as one of the most prominent libraries in the area, it boasts an extensive collection of books covering diverse branches

of Engineering, Technology, and related fields. The library premises span an impressive 1495.75 square meters. Within the library building, there are various sections and facilities available for users, including spacious reading halls, a dedicated reference section, a Digital Library, Back Volumes section, reproducibility section, and a discussion area. The reading area itself occupies 216.975 square meters and houses a vast collection of resources, such as 74,629 physical books, 252 journals, and 16,258 e-journals. Additionally, the library offers access to 7 memberships and a remarkable 5,514 e-resources that can be accessed remotely. Furthermore, users can utilize 13 databases for their research and academic needs. To accommodate modern requirements, the library also features a digital library equipped with 66 systems.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.skct.edu.in/#/library

4.2.2 - Institution has access to the following: A. Any 4 or more of the above
e-journals e-ShodhSindhu Shodhganga
Membership e-books Databases Remote
access to e-resources

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

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

1177550

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

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

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

248

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

4.3 - IT Infrastructure

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

Our institute boasts a highly advanced and well-established IT infrastructure, designed to support research, academics, and consultancy services. Internet access is readily available across various areas on the campus, including labs, classrooms, department offices, admin office, auditoriums, and hostels. With a robust internet bandwidth of 600 Mbps and RJIO 1 GB, the campus ensures seamless connectivity. In response to the increasing demands from students and faculty, the internet bandwidth has been continuously upgraded, progressing from 50 Mbps to an impressive 1 Gbps over the past five years. This enhancement allows for efficient access to knowledge and learning resources at any time and from anywhere, with IT services available round-the-clock. To handle the increased network and application load while maintaining a secure campus environment, an enterprise SONICWALL NSA 4600 Firewall with Analyzer has been deployed. This ensures that academic and administrative processes can function smoothly without compromising on network security. Moreover, the institute provides high-quality internet access, accommodating 1,346 computers and laptops, along with Wi-Fi users. The IT infrastructure is equipped with various servers, including Application Servers, Firewall Analyzer, ESXI Cloud Server, CoE

Section Exam Server, Linux FTP Server, Windows Authentication and File Server, DHCP-PALPAP Server, Koha Trial - Library Automation, and Storage Server (D-Space). Throughout the campus, a total of 105 RJIO access points and 60 SKCT-Wi-Fi points are available, with RJIO facilities accessible in all areas and exclusively featuring 64 points for the Boys Hostel.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C4/4.3.1_IT_Policy.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3735	1305

File Description	Documents
Upload any additional information	View File

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

A. 50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	View File

4.3.4 - Institution has facilities for e-content development:

A. All four of the above

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

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.skct.edu.in/#/Facilities
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

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

52245872

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	View File

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

SKCT has a dedicated team responsible for the upkeep and efficient utilization of the physical infrastructure. This team is also in charge of managing the supply and maintenance of furniture in the buildings, classrooms, and laboratories. If there are any complaints or issues regarding maintenance, they can be reported either manually or through e-mail. The usage of central facilities such as seminar halls and auditoriums is regulated by the Principal's Office. When it comes to purchasing equipment, including program-specific software and hardware for the laboratories, the respective departments handle the procurement and maintenance processes. The system administrator checks the readiness of projector screens and ICT boards with stylus in the classrooms. The arrangement and repair of students' desks and teachers' desks or tables are taken care of by the department furniture in-charge. Additionally, any repair work related to existing electrical outlets and replacement of bulbs in classrooms is managed by the Technician or System Administrator of the respective department. For ventilation and window repairs or treatments, the institution's technicians are responsible. Keeping track of the teaching equipment inventory list and verifying calibrations and performance checks in each laboratory fall under

the purview of the teaching assistants. The maintenance of teaching equipment is conducted through an Annual Maintenance Contract (AMC) by an authorized vendor. To ensure proper documentation, an equipment calibration/maintenance log must be filled, signed, and kept in the HoD office, with a copy also stored in the lab coordinator's office

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C4/4.4.2 Maintenance Procedure.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

1045

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

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

387

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

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and **A. All of the above**

**Communication Skills Life Skills (Yoga,
Physical fitness, Health and Hygiene)
Awareness of Trends in Technology**

File Description	Documents
Link to Institutional website	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C5/5.1.3 Capacity Development, Skill Enhancement activities.pdf
Details of capability development and schemes	View File
Any additional information	View File

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

1395

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

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

A. All of the above

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

5.2 - Student Progression

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

711

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of outgoing students progressing to higher education

14

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	View File

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

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

16

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	View File

5.3 - Student Participation and Activities

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

74

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

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

At SKCT, students play a crucial role in various administrative bodies, including the Student Council, Class Committee, Tutor Ward, Academic Council, Grievance Redressal, Anti Ragging, and Program Advisory Boards. These bodies serve as platforms for students to voice their suggestions and requests on different aspects of campus life. Regular meetings are conducted throughout the year by these bodies. During these meetings, students actively contribute their input on academic matters and infrastructure requirements. The feedback and suggestions gathered from students in these diverse forums are thoroughly analyzed. Based on this comprehensive analysis, appropriate actions are taken to implement the valuable suggestions received from the student community, whenever applicable.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C5/5.3.2_additional_information.pdf

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

57

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	View File

5.4 - Alumni Engagement

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

The SKCT Alumni Association is an official unit of the Institute, aimed at fostering a pleasant and friendly connection among all SKCT alumni, creating a strong bond of fraternity. As part of its objectives, the association ensures that all alumni are enrolled as members and encourages their active involvement in various activities, events, and initiatives of the Institute. The alumni play a significant role in voluntary programs, generously sharing their expertise by mentoring current students. Moreover, the alumni network serves as a major source of placement opportunities for the students, contributing to their career growth. To guide students in their career paths, exclusive career guidance programs are organized by the alumni at both department and institute levels. Annually, an alumni meet is held, providing a platform for interaction between alumni, current students, and the alma mater. The alumni community extends beyond the campus, with exclusive chapters functioning in Chennai, Tamil Nadu, and Bengaluru, Karnataka, each with its set of office bearers.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C5/5.4.1_additional_information.pdf

5.4.2 - Alumni's financial contribution during the year

A. ? 15 Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Vision Sri Krishna College of Technology aspires to be recognized as one of the pioneers in imparting world-class technical education through Technology enabled Innovative Teaching Learning Processes with focus on research activities to cater to the societal needs.

Mission To be recognised as a Centre of Excellence in Science, Engineering and Technology through effective teaching and learning processes by providing a conducive learning environment To foster research and development with creative and entrepreneurial skills by means of innovative applications of technology To accomplish expectations of the society and industry by nurturing the students to be competent professionals with integrity

Perspective plan:

The plan for the development of the institution is built on:

- Effective Teaching & Learning Process
- Research and Development
- Catering to the social needs
- Self Learning
- Creating entrepreneurs for the betterment of the nation.
- Skill development and Employability

The Institute is governed by the Governing Body composed as per guidelines laid down by UGC and AICTE. The governance of the SKCT is decentralized with Governing Body, Academic Council, Standing Committee, Board of Studies and Administration. The Major academic decisions are taken by the above academic bodies which include Members of faculty from various departments.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C6/6.1.1_additional_information.pdf

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

To ensure transparency in administrative activities, SKCT follows a decentralization process by delegating authority. The top-level hierarchy is responsible for overseeing and monitoring the institution, with the Principal serving as the Chairman of the Academic Council, a member of the Governing Body, and also heading the IQAC. Faculty members at various hierarchy levels are assigned specific tasks related to the development of the institution. The Principal oversees both academic and administrative activities within the Institute. To execute institutional plans, the Principal forms various committees, comprising Heads of Departments, the Librarian, the Physical Education Director, as well as faculty members, non-teaching staff, and other relevant stakeholders, thus ensuring comprehensive involvement in academic and non-academic activities. Promoting participative learning, information is communicated to the students through class representatives. Regular Class Committee meetings are held, involving students from specific classes. The curriculum structure is developed with input from faculty members and stakeholders. After incorporating their suggestions, it is presented before the BoS (Board of Studies), which consists of the Principal, Chairman of all BoS, and the Academic Council. The Academic Council includes the Principal, three university nominees, members nominated by the Governing Body, all BoS Chairpersons, internal senior faculty members, special invitees, and student representatives. Once approved, the curriculum structure is implemented.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C6/6.1.2_additional_information.pdf

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented SKCT's Strategic Planning aims towards reaching activities based on 6 E's which are planned for effective implementation and monitoring:

- Excelling in Teaching Learning Process
- Empowering students in PRIDE activities
- Enhancing research capacities and Outcomes
- Enabling Inclusive and sustainable growth
- Extending collaborations and capacity building efforts
- Expanding opportunities for societal services
- The detailed strategic plan is also made available on Institution Website.

SKCT developed a unique strategic plan that took into account the exceptional societal conditions. To ensure effective learning even after college hours, faculty and students were encouraged to utilize innovative teaching tools like Google classrooms, Virtual Labs, and new pedagogies, which helped engage students more effectively. The institution also emphasized the promotion of interdisciplinary learning and industry collaboration. Efforts were made to bridge the gap between theoretical knowledge and practical application through capacity building initiatives. Numerous webinars were conducted under Industry-Institution collaboration, as outlined in the institution's strategic plan for this pandemic year. Recognizing the importance of mental well-being, the college organized workshops focusing on physical and mental fitness, aiming to impart positivity within the college community and society at large. SKCT also emphasized the value of self-reliance during the pandemic period. Additionally, the institution actively promoted research on thrust areas and public issues, further contributing to the academic and societal growth

during these challenging times.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://mis.skct.edu.in/assets/Doc/AQAR2022 23/C6/6.2.1 additional information.pdf
Upload any additional information	View File

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

All the statutory bodies of the college are constituted following UGC guidelines. The Governing body with the Chairperson & Managing Trustee as the Chairman & other members frames directive principles, policies, amend and approve budget policies from time to time.

The Principal of the College along with Heads carry out the policies of the governing body. Faculty members of the departments work in consonance with the HOD.

The Standing Committee of the Academic Council reviews the recommendations regarding the Regulations, Curriculum and Syllabi as resolved by various boards of studies and recommends them to the Academic Council for approval.

The Academic Council will be responsible for all academic matters, like framing of academic policy, approval of courses, regulations and syllabi. The council will involve faculty at all levels and also experts from outside, including representatives of the university and the government.

The Planning and Evaluation Committee suggests various plans for development & maintain high standards of teaching

The Finance Committee will advise the Governing Body on financial matters, prepare estimates relating to the grant received / receivable from UGC, income from fee, etc.

The college has a well equipped examination cell headed by Controller of examinations.

File Description	Documents
Paste link to Organogram on the institution webpage	https://skct.edu.in/about-us/management/
Upload any additional information	View File
Paste link for additional Information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C6/6.2.1_additional_information.pdf

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	View File

6.3 - Faculty Empowerment Strategies

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

WELFARE MEASURES FOR :

TEACHING FACULTY

- Faculty members are aided with financial support for paper presentations in national and international conferences, to attend seminars, workshops and industrial training.
- Funding proposals are supported with Seed money from the management.
- Monetary incentives to the faculty in support of academic achievements.
- Subsidized transportation facility is provided
- Medical facilities are available.
- Maternity leave is given to lady faculty.
- Group insurance, Employee provident fund and Gratuity.

- Faculty de-stress programs like yoga, trekking and musical concerts are organized.
- Systematic health care awareness programs are conducted
- Covid Vaccination is done for faculty at free of cost
- Free Hostel accommodation for willing faculty

NON- TEACHING STAFF

- Free transportation facility is provided.
- ESI facility is provided.
- Maternity leave is provided.
- Fees concession is provided to the wards of employees..
- Health care awareness programs are conducted.
- Motivated to pursue higher education.
- Skill development programs are conducted
- Covid Vaccination is done for faculty at free of cost
- Free Hostel accommodation for willing faculty

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C6/6.3.1_additional_information.pdf

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

117

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

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

17

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

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

157

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

State government grant: Audit is conducted annually by the office of the State Government Local Fund Audit and the consolidated report is submitted to the Directorate of Technical Education, Chennai, for further action. In case of discrepancies pointed out by the audit team, remarks from the college are sought and if found satisfactory, the issue is closed. Else corrective action recommended by the DoTE is informed to the college for closure of the issue.

Central government grant: Audit is conducted by the Chartered Accountant appointed by the college and relevant Utilisation certificate signed by the Chartered Accountant and the principal is sent to the sanctioning authority. Subsequently, audit is also carried out by the Accounts office for final approval.

Management Grant: Simultaneous Audit is conducted by the audit team of the accounts department. Annual audit is conducted by the Chartered Accountant appointed by the Management and the report is submitted to the Chairperson and Managing Trustee for further

action.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mis.skct.edu.in/assets/Doc/AQAR2022 23/C6/6.4.1 additional information.pdf

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)**149000**

File Description	Documents
Annual statements of accounts	View File
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	View File

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

Sri Krishna College of Technology explores diverse funding sources, including government grants, corporate sponsorships, alumni donations, philanthropic contributions, research grants, and endowments. This strategy aims to reduce dependence on a single funding source and establish a more stable financial foundation. To foster relationships with alumni, donors, and potential supporters, the college operates a dedicated alumni cell. Regular alumni events, fundraising campaigns, and personalized engagement efforts are initiated to encourage contributions and support from alumni. Encouraging faculty members to actively seek research grants and external funding for projects and initiatives contributes not only to the institution's revenue but also fosters academic growth. Collaborating with private companies and organizations, such as La Dassault Systemes, has resulted in funding opportunities for research, infrastructure development, and specialized training programs. Optimizing the fee structure at Sri Krishna College of Technology ensures competitiveness and affordability for students. Additionally, scholarships and financial aid are offered to deserving students, attracting talent and promoting inclusivity. Regular assessments

and maintenance of existing resources, such as infrastructure and equipment, facilitate the identification of areas for improvement and cost-saving measures. This ensures efficient resource management at the institution

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C6/6.4.3_additional_information.pdf

6.5 - Internal Quality Assurance System

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

The Internal Quality Assurance Cell (IQAC) is a significant component of higher education institutions that plays a pivotal role in institutionalizing quality assurance strategies and processes. IQAC's primary aim is to ensure continuous improvement in the overall quality of education, teaching, research, and administration within the institution. It serves as a nodal agency for coordinating quality-related activities and acts as a driving force for maintaining and enhancing institutional excellence. IQAC contributes significantly to institutionalizing quality assurance strategies and processes in the following ways:

Accreditation & Quality Initiatives

Quality Policy & Objectives

Internal Audits & Reviews

Feedback & Stakeholder Engagement

Faculty & Staff Development

Best Practices & Benchmarks

OBE Implementation

Research & Innovation

Post Accreditation Initiative

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C6/6.5.1_additional_information.pdf

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

To ensure continuous improvement in the quality of the teaching-learning process, the IQAC (Internal Quality Assurance Cell) conducts academic audits in four phases each year. Throughout the Teaching-Learning Process (TLP), various quality checks are organized not only to assess its effectiveness but also to make continuous enhancements. Maintaining stringent quality standards involves thorough supervision of every process using testing tools, audits, surveys, and feedback from stakeholders, all overseen by the IQAC. The audit team, led by the IQAC coordinator, includes academic members representing all departments. Any non-conformities identified during the audit process are documented in an action taken report, outlining corrective measures to be taken, which are then verified and closed. The IQAC also closely monitors any innovative approaches introduced in the Teaching-Learning Process. During the pandemic, the IQAC played a pivotal role in evaluating online teaching-learning tools. Faculty members were encouraged to use virtual labs for practical sessions and hands-on training. To ensure interactive online classes, teachers were advised to utilize online puzzles, simulators, quiz tools, and other engaging methods. Virtual Industry tours were implemented to replace physical industrial visits, a measure that was duly verified by IQAC members.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C6/6.5.2_additional_information.pdf

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the

A. Any 4 or all of the above

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

File Description	Documents
Paste the web link of annual reports of the Institution	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C6/6.5.3_additional_information.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Institution shows gender sensitivity in providing facilities like:

1. Safety and Security

2. Counselling

3. Common Room

SAFETY AND SECURITY Separate Hall of Residence is provided for girls. The hostel is equipped with medical centre, net café, gym and recreation centres. Complaint/suggestion boxes have been fixed in all departments and hostels in the campus. 24x7 ambulance service is made available within the campus Weekend outings are permitted with parents and local guardian accompany the ward. Every floor is deputed with a warden. Checking of visitors and vehicles at entry and exit points is been done. Beauticians, tailoring persons are available on call. Sanitary incinerators are installed in the college campus and girl's hostel. Surveillance camera is fixed at the gates and dormitory.

COUNSELLING For each 25 students there is a tutor, who pays attention to students problems. These problems are handled with utmost confidentiality, queries and problems are solved. The mentors provide academic and co-curricular support to the needy students. Personal counselling to given to needy students by professional counsellor who makes regular visit to campus.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C7/7.1.1 Gender Equity.pdf

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

A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	View File

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

The Management, faculty members, and students at the institute adhere to the principles of 3R's - Reduce, Re-use, and Recycle to manage waste effectively. The waste management steps encompass:

- **Solid Waste Management:** In alignment with the Swachh Bharat Mission, the institute has implemented a Twin-Bin system to segregate recyclable and biodegradable waste. Over 100 dustbins are strategically placed around the campus to collect different types of waste. These wastes are then disposed of at a designated waste yard, located at the far end of the campus. Wet waste, along with cafeteria waste, is recycled and processed in a designated pit to create soil manure/fertilizers. This nutrient-rich manure is utilized in the institute's own garden. Plastic entry into the campus is strictly prohibited, and continuous monitoring ensures the eradication of any form of plastic in the cafeteria and

hostel rooms. The usage of paper bags is actively encouraged by both students and staff.

- **Liquid Waste Management:** To manage liquid waste, sewage treatment plants are installed in both the institution campus and the hostel premises. The treated water is put to use for gardening and lavatory purposes
- **E-waste Management:** Special bins are provided across all departments to collect E-waste. The collected E-waste is periodically recycled by authorized vendors

Through these waste management practices, the institute demonstrates its commitment to environmental sustainability and responsible waste handling.

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

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

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	View File

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
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

A. Any 4 or all of the above

- 1. Green audit**
- 2. Energy audit**
- 3. Environment audit**
- 4. Clean and green campus recognitions/awards**
- 5. Beyond the campus environmental promotional activities**

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards

A. Any 4 or all of the above

and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing assistance	View File
Any other relevant information	View File

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

SKCT offers its students a warm and welcoming environment, creating a home away from home. The institution prides itself on fostering a rich mix of culture, as students from neighboring states come to study here. Emphasizing inclusivity, SKCT celebrates multicultural events such as Onam, Vishu, Ugadhi, Mehandhi, Christmas, and Women's Day with equal importance. Even during the pandemic, the institution continued to motivate students and alleviate fears by organizing numerous online programs. National days of importance were celebrated with great enthusiasm, reinforcing a sense of national pride. Adhering to a commitment to social welfare, SKCT gives priority in admission to students from socially and economically weaker sections, including those from rural backgrounds. To support students from economically disadvantaged families, the management offers fee concessions and scholarships. Additionally, the children of non-teaching staff are granted fee concessions and given priority in the admission process. Utilizing its autonomy, the institution introduces courses focused on Human Rights, Environmental Science, Human Values, and Ethics, promoting a well-rounded education. To foster an inclusive environment, eminent personalities are invited to the campus, encouraging diversity and inclusivity. Special facilities are created on the campus to accommodate Divyangjan students, including ramps, scribes, and friendly washrooms. Club

activities dedicated to gender awareness, multi-linguistic programs, and awareness initiatives on literacy, legal, and ethical issues are regularly conducted, promoting holistic development among the students.

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

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

SKCT is committed to instilling a strong sense of constitutional rights, values, duties, and responsibilities among its students. This education is not only integrated into the curriculum but also reinforced through various extra-curricular activities. The institution has introduced specialized courses on the Constitution of India, Environmental Science, and Universal Human Values, encompassing all engineering disciplines. To honor and commemorate days of national significance such as Independence Day, Republic Day, and Gandhi Jayanthi, the campus hosts annual celebrations. A comprehensive code of conduct is established for both students and staff, and adherence to these rules is expected from everyone within the institution. Promoting holistic development, SKCT encourages active participation in sports, games, NCC, and NSS, fostering team-building skills on a national level. Additionally, various in-house clubs engage in activities centered around ethical values, citizens' rights, duties, and responsibilities. During the pandemic, the management demonstrated its commitment to safeguarding the community by organizing a COVID-19 vaccination camp. To champion gender equality, a dedicated Gender Equality club orchestrates numerous programs within the campus. Furthermore, the institution emphasizes the importance of basic responsibilities, organizing programs on "say no to plastic," pollution prevention, water conservation, and blood donation. To nurture compassion and humanity, students visit orphanages and provide essentials to underprivileged individuals, promoting a culture of giving and empathy.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	View File

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

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

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

The Institution enthusiastically celebrates national festivals and honors the memory of great personalities by organizing events on their birth and death anniversaries. The Founder's Day is commemorated every year on 21st December. On Republic Day, Independence Day, and other national festivals, the college conducts special activities. These occasions are marked with initiatives such as planting saplings, promoting environmental cleanliness awareness, organizing road shows, and inviting talks by eminent personalities. To honor the birth and death anniversaries of notable Indian personalities, the institution

hosts commemorative events featuring talks by public figures. Teacher's Day is celebrated grandly each year, acknowledging the contributions of faculty members. Various events are organized to honor teachers, including the presentation of awards for Best Faculty and Best Researcher. Teachers are also recognized for their publications and involvement in sponsored projects. On Teacher's Day, teachers take an oath written by the late former President of India, Dr. APJ Abdul Kalam, reaffirming their commitment to their profession and the advancement of education. These celebrations serve as a meaningful way to appreciate the invaluable role of teachers in the academic community.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

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

SKCT regularly maintain certain records as best practices at our campus during every accreditation. During the academic year 2022 - 23, SKCT identifies and worked towards the best practices to strengthen the sectors:-

- Incubation and Startup Ecosystem Development
- Industry Driven Curriculum

The document is made available in the webpage https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C7/7.2.1_Best_Practices.pdf

File Description	Documents
Best practices in the Institutional website	https://skct.edu.in/wp-content/uploads/2024/07/Best_Practise.pdf
Any other relevant information	https://skct.edu.in/wp-content/uploads/2024/07/Best_Practise.pdf

7.3 - Institutional Distinctiveness

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

The Institute's Vision centers around two crucial aspects: delivering world-class technical education and engaging in interdisciplinary research to address societal needs. To achieve this comprehensive Vision, the Institute has adopted a distinctive approach by structuring its activities accordingly. To offer world-class education, the Institute has curated a curriculum that aligns with global standards and incorporates technology-enabled teaching-learning methods, all while emphasizing ethical values. Additionally, students actively participate in Co-Curricular and Extracurricular activities facilitated by professional bodies and student associations. A major step towards imparting skill-based education is the establishment of Centers of Excellence, which play a pivotal role in supporting academic and sponsored projects. These centers offer value-added certificate courses and serve as incubation hubs for nurturing students' ideas into tangible products. The Industry Institute Cell effectively collaborates with suitable industry partners, facilitating joint activities that benefit both parties. The Institute places great emphasis on recruiting and retaining highly qualified and motivated faculty and staff, ensuring that they have access to adequate infrastructure, equipment, and machinery. To promote sustainability, solar panels are utilized in the hostel and across the campus.

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

SKCT is dedicated to offering comprehensive and tailored education to its students. The college employs a learner-centered approach to address the educational needs of students from diverse backgrounds with various aspirations. To enhance the connection between education and employability, the college consistently monitors essential job-related knowledge and skills required for employment, integrating them into the curriculum regularly. The curriculum development process involves gathering feedback from different stakeholders, such as students, faculty members, alumni, industry experts, and parents. Additionally, valuable inputs from renowned national and international professional organizations like IEEE, ISTE, IE, ISHARAE, and NASSCOM play a significant role in shaping the curriculum and syllabi. Furthermore, the college incorporates guidelines from AICTE and the affiliating university to create a well-rounded ecosystem that balances academic, co-curricular, and extra-curricular activities, fostering the holistic development of students as well-rounded individuals and responsible citizens. To align with the identified needs and expected outcomes after delivering the curriculum, the college designs Program Specific Outcomes (PSOs) and Course Outcomes (COs). Moreover, the curriculum offers program electives and open electives, promoting both horizontal and vertical mobility through T-shaped learning.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C1/1.1.1_Local,National,Regional,Global_mapping.pdf

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

14	
File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	View File
1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year	
406	
File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	View File
Any additional information	View File
1.2 - Academic Flexibility	
1.2.1 - Number of new courses introduced across all programmes offered during the year	
87	
File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
Institutional data in prescribed format (Data Template)	View File
1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System	
17	

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

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

The institution integrates cross-cutting issues such as Gender, Environmental sustainability, Human Values, and Professional Ethics into the curriculum of all undergraduate (UG) and postgraduate (PG) programs. To address gender-based issues and instill human values, various activities like orientation programs for first-year students, women empowerment initiatives, and counseling sessions are regularly conducted. To further promote gender sensitization and empowerment, the campus has dedicated entities like the Women Grievance Redressal Cell and the exclusive Gender Champions Club, which organize awareness and motivation sessions on gender-related topics for students. In addition, the campus actively participates in community-oriented activities through the National Service Scheme (NSS) and Youth Red Cross (YRC) cells. These activities encompass tree plantation, visits to orphanages and old age homes, cleanliness drives, and blood donation campaigns, among others. Such initiatives play a significant role in cultivating ethical and moral values among the students.

To foster awareness of sustainable environmental practices, the curriculum includes courses like environmental science, water management, green technology building, renewable energy sources, and hybrid vehicles. Furthermore, these subjects may be offered as value-added courses to promote awareness of sustainable environmental practices. Moreover, the curriculum also encompasses courses like Human Values and Professional Ethics, Industrial Waste Water Management, Solid and Hazardous Waste Management, Contract Laws and Regulations, Design Thinking, as well as Life Skills, Communication Skills, and Yoga. These courses, whether part of the regular curriculum or offered as value-added courses, emphasize the importance of human values, professional ethics, and sustainability.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	View File

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

79

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

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

3025

File Description	Documents
List of students enrolled	View File
Any additional information	View File

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

2995

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	View File

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni	A. All 4 of the above
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File Description	Documents
Provide the URL for stakeholders' feedback report	https://www.skct.edu.in/ATR%20&%20Stakeholder%20feedback.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

1.4.2 - The feedback system of the Institution comprises the following	A. Feedback collected, analysed and action taken made available on the website
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File Description	Documents
Provide URL for stakeholders' feedback report	https://www.skct.edu.in/ATR%20&%20Stakeholder%20feedback.pdf
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

1139

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

990

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

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

The Institute's main focus is to establish a robust internal structure that fosters student learning. Each faculty member assumes the role of a mentor, responsible for a group of students. The objective is to assess the extent of students' learning, understand their preparations, needs, and experiences, and enhance their achievements in curricular, co-curricular, and research activities. Regular academic progress reviews by mentors enable them to counsel and encourage students to improve their performance and ensure academic growth. Students who may face difficulties in their studies are identified as slow learners and receive continuous attention from their mentors. Special or remedial classes and tests are arranged during extended hours to provide additional support to these students. Support materials are offered to assist slow learners, and their progress is periodically discussed with their parents. On the other hand, advanced learners are recognized based on their performance indicators in various continuous assessment components. Such students are advised to participate in seminars, conferences, and state/national level technical contests. They are encouraged to write papers and publish in technical journals with guidance from their mentors. Moreover, mentors assist and guide them in formulating projects, which could potentially secure funding from various agencies. To address any gaps in communication, computer, and mathematical knowledge, the departments organize special courses to help students bridge these areas of improvement.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C2/2.2.1_Students_learning_levels.pdf

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/05/2023	3735	207

File Description	Documents
Upload any additional information	View File

2.3 - Teaching- Learning Process

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

The institution utilizes various methods such as experiential learning, participative learning, and problem-solving approaches to enrich the learning experiences of its students. The teaching-learning process comprises a range of activities, including lectures, tutorials, practical sessions, projects, seminars, mini projects, internships, industrial visits, industry tours, and flipped classrooms. Additionally, virtual labs, Google classrooms, and online simulators have been integrated to further enhance the teaching-learning process. Experiential learning is fostered through laboratory sessions, internships, in-plant training, industry projects, and hands-on training in various workshops and training programs. The institution actively promotes student internships, providing them with invaluable exposure to the industry environment. A database of students is uploaded to the Internshala portal, facilitating internship opportunities. Participatory Learning Technique (PLT) encourages active participation from learners during classroom sessions. Students share the knowledge they have acquired through workshops and conferences with their peers. In-house paper presentations, seminars, workshops, conferences, and similar events are organized to promote participative learning. To nurture problem-solving skills,

students engage in tutorials, assignments, and projects. Technical club activities play a crucial role in developing leadership skills, communication abilities, and problem-solving prowess. Through problem-solving activities, students learn to identify, analyze, prioritize, and find measurable solutions to challenges they encounter.

File Description	Documents
Upload any additional information	View File
Link for additional Information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C2/2.3.1 Student Centric Methods.pdf

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

The institution employs cutting-edge facilities to facilitate Technology-Enhanced Learning (TEL). All classrooms are well-equipped with LCD projectors, smart boards, internet access, and speakers. Over the past five years, the institution has embraced blended learning, combining in-person classes with online materials. This approach, which includes online classes, was implemented even before the pandemic, showcasing SKCT's pioneering stance in the use of virtual education. During the year, the institution embraced the concept of optimizing teaching content delivery through emerging and innovative tools. Learning analytics were utilized to assess students' strengths and weaknesses, enabling classes to be tailored accordingly. To facilitate student interactions, the Department of Information Technology developed a chatbot, fostering communication between students and faculty. The integration of augmented reality has made classes more engaging and interactive. Furthermore, video materials and animations were created to assist students in comprehending key concepts. Virtual Labs were introduced to conduct laboratory experiments virtually, enhancing the learning experience. To ensure the proper conduct of exams, AI proctored online platforms were utilized. By leveraging augmented reality and providing video materials, students can study flexibly at their own pace while managing their personal and professional commitments effectively.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C2/2.3.2_ICT_Tools_Usage.pdf
Upload any additional information	View File

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

2.3.3.1 - Number of mentors

176

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

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

The Academic Calendar, approved by the Head of the Institution, is prepared and circulated 15 days before the semester begins. It includes essential details like the semester's start and end dates, Continuous Internal Assessment (CIA) schedules, Semester End Examinations (SEE), meetings, special and religious holidays, and hostel closing dates. All activities are scheduled in alignment with the Academic Calendar. Courses are allotted at the department level by the Head of the Department (HOD) based on faculty members' willingness, which is collected at the end of the previous semester. The allotment considers faculty members' interests and domain expertise. A timetable is framed prior to the end of the preceding semester, ensuring a well-organized schedule. Faculty Advisors for respective years prepare the Course Plan, which encompasses the goals, content topics, teaching methods, assessment procedures, and student activities during the course. Before the semester begins, Course Information, including syllabus and assessment components, is prepared by the respective course Incharges. These documents are duly approved by the respective HODs and shared with the concerned students through email and Google Classroom well in advance of the class commencement.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File
2.4 - Teacher Profile and Quality	
2.4.1 - Number of full-time teachers against sanctioned posts during the year	
207	
File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	View File
2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year	
79	
File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	View File
2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)	
6	
File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

2.5 - Evaluation Process and Reforms

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

11

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	View File

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

121

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	View File

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

SKCT boasts a well-established and efficient examination system that efficiently handles both Continuous Internal Assessment (CIA) and end semester examinations. The Controller of Examinations office centrally monitors all processes related to examination conduct and result declaration, leading to optimal resource utilization, heightened vigilance, timely publication of internal marks and end semester results, and seamless examination proctoring. The grading system at SKCT incorporates CIA marks, ranging from 40 to 100, depending on the course's nature. These marks are evaluated through Continuous Internal Assessment examinations and capstone components. The entire examination process has been automated and streamlined through the implementation of the E-VAL PRO software. This software has significantly reduced manual errors and offers various key features, including:

- **Centralized Monitoring:** All examination-related activities are centrally monitored by the Controller of Examinations office
- **Timely Publication:** Results for both internal marks and end semester examinations are published promptly
- **Efficient Resource Utilization:** The system allows for effective allocation and utilization of resources
- **Enhanced Vigilance:** The software ensures heightened vigilance during the examination process
- **Seamless Proctoring:** Examinations are conducted smoothly with the help of proctoring tools integrated into the software

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://skct.edu.in/examinations/coe-office/

2.6 - Student Performance and Learning Outcomes

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

The conceptual design of the curriculum is developed through a collaborative process involving faculty members' suggestions, feedback from stakeholders, and consideration of Programme Outcomes (POs) and Programme Specific Outcomes (PSOs). External experts, including academicians, industrialists, and alumni, as well as Board of Studies (BoS) members, provide valuable input, leading to necessary changes and improvements in the curriculum. Once the suggestions from various stakeholders are incorporated, the final version of the curriculum and syllabi are prepared. These are then published and disseminated to both internal and external stakeholders, and subsequently implemented within the institution. The implemented curriculum and syllabi are made easily accessible on the institution's website for reference. In the introductory classes of each course, the Programme Outcomes (POs) and Course Outcomes (COs) are thoroughly discussed with the students. These POs are measured through various means, including professional visibility such as publications, presentations, inventions, patents, and awards, as well as entrepreneurial activities and international engagement, such as participating in international conferences, collaborative research, and overseas

employment opportunities. To ensure widespread dissemination of the department's Programme Outcomes (POs), the information is made available through multiple channels, including the College & Department Website, Department Notice board, Lab Premises, various meetings, the Governing Body, Curriculum Books, Google Classroom, Faculty Rooms, and the Placement Brochure. This comprehensive approach facilitates transparency, understanding, and accountability regarding the curriculum's objectives and expected outcomes.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	https://www.skct.edu.in/regulations.html

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

Attainment of COs can be measured directly and indirectly. Direct attainment of COs can be determined from the performances of students in all the relevant assessment instruments. Indirect attainment of COs can be determined from the course exit survey. The exit survey form permits receiving feedback from students on individual COs.

Direct CO attainment:SEE is conducted and evaluated by the office of Controller of Examination of the institution. The department will have access only to the CIA marks obtained by each student in the course and the information of students' performance in SEE in individual COs is not accessible by the department. Hence it is taken that attainment in SEE is common for all COs of that course. The proportional weightage of CIA: SEE may be 40/60 (for theory), 60/40 (for Internals). The number of assessment instruments used for CIA is prescribed in course information.

Indirect:

Attainment of POs and PSOs is also measured through indirect assessment tools. One such tool is the exit survey of students during the completion of the program. A survey is taken near the end of the semester for each course to calculate COs.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C2/2.6.2_Attainment.pdf

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

968

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C2/2.5.1 COE Annual Report.pdf

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://skct.edu.in/wp-content/uploads/2024/04/SSS-2022-23.pdf>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

Sri Krishna College of Technology encourages research through curriculum-based research projects and internship projects. To foster a thriving research and innovation environment on campus, an exclusive Research & Development Cell is established. Additionally, a dedicated research forum or committee, comprising esteemed researchers, convenes regularly to devise

action plans aimed at enhancing the research culture among both faculty members and students. To support and uplift research endeavors, a well-defined research promotion policy is formulated. This policy benefits faculty members and contributes to elevating the overall reputation of the institution. The committee responsible for research promotion evaluates research proposals based on their feasibility, robustness, and potential practical applications. Faculty members are encouraged to participate in seminars, conferences, workshops, and other academic events at both national and international levels. Such engagements provide them with exposure to the latest research trends on a global scale. The college boasts a centralized research laboratory, complemented by department-level research centers. These facilities are equipped with state-of-the-art equipment, regularly updated each year to facilitate research activities. They serve as dedicated workspaces for students, faculty members, and full-time research scholars. The outcomes of their research efforts include securing funding from various agencies, publishing research papers in indexed journals, and obtaining patents. These research centers also play host to workshops on Intellectual Property Rights (IPR) and themes related to research and innovation, further contributing to the advancement of knowledge and expertise within the academic community.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://skct.edu.in/Research%20Policy%20SKCT.pdf
Any additional information	View File

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

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

1.85

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	View File

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

52

File Description	Documents
e-copies of the award letters of the teachers	View File
List of teachers and details of their international fellowship(s)	View File
Any additional information	View File

3.2 - Resource Mobilization for Research

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

26.75

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	View File

3.2.2 - Number of teachers having research projects during the year

5

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://mis.skct.edu.in/assets/Doc/AOAR2022_23/C3/3.2.1_Research_Grants.pdf
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

25

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

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

4

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	https://msme.gov.in/
Any additional information	View File

3.3 - Innovation Ecosystem

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

SKCT outlines comprehensive principles to steer research and innovation activities, aiming to provide students with adept

research training and foster a new generation of innovative professionals capable of meeting the demanding requirements of industries and society. The College's Center for Research and Development (CRD) actively supports and promotes inventive ideas from both students and faculty, striving to establish itself as a trailblazer in innovation and consultancy across diverse fields of national and global significance. To facilitate a conducive research and innovation environment, recognized research centers and supervisors are instrumental in creating an ecosystem that encourages scholarly pursuits. Additionally, the Intellectual Property Rights (IPR) cell conducts regular awareness programs, motivating students to seek patents for their novel projects. Furthermore, faculty members and students are actively involved in taking up consultancy projects from various core and engineering industries. Our faculties also provide training to corporate entities on the latest software, enhancing their skill sets. To foster entrepreneurship, an exclusive Entrepreneurship Development Cell organizes regular awareness and mentoring sessions. Additionally, the SKI Incubation hub is established to create a nurturing environment for start-ups in collaboration with stakeholders. The college houses several centers of excellence and state-of-the-art laboratories that actively collaborate with various industries and research organizations. This collaborative approach enhances the research outcomes and benefits both academia and the broader community.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C3/3.3.1_IIC_Annual_Report.pdf

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

103

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	View File

3.4 - Research Publications and Awards

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

A. All of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	View File

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

3.4.2.1 - Number of PhD students registered during the year

56

File Description	Documents
URL to the research page on HEI website	https://www.skct.edu.in/#/research/3
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

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

113

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	View File

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

48

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C3/3.4.4_additinal_information.pdf

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed**3.4.5.1 - Total number of Citations in Scopus during the year**

204

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University**3.4.6.1 - h-index of Scopus during the year**

11

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy

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

46.532

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	View File
Any additional information	View File

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

140000

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
List of training programmes, teachers and staff trained for undertaking consultancy	View File
List of facilities and staff available for undertaking consultancy	View File
Any additional information	View File

3.6 - Extension Activities

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

Beyond research and academia, faculty members and students actively engage in technological and community-oriented interventions, aiming to address societal needs and make a positive impact beyond the academic realm. The exclusive NSS & YRC cells at our college actively conduct extension activities within the campus. The NSS cell adopts villages and regularly organizes Special Camping Programmes. Engaging in Social and Community Services not only allows students to become responsible citizens but also leaves a positive and lasting impact on society as a whole. The YRC cell arranges Blood Donation Campaigns, and students actively participate in these initiatives. Moreover, the college takes part in various government initiatives like Green India and Clean India campaigns. It also hosts awareness programs on gender sensitization, family, health & nutrition awareness, and offers counselling sessions in neighbouring areas. During the pandemic period, faculty members and student volunteers played a significant role in providing essential items such as food, groceries, and sanitation products to those in need. The college's students and faculty also undertook various technical projects to help the public overcome the effects of the global pandemic. These initiatives highlight the college's commitment to community welfare and social responsibility.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C3/3.6.1_Extension_Activities.pdf

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

22

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	View File
Any additional information	View File

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

78

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

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

2838

File Description	Documents
Reports of the events	View File
Any additional information	View File

3.7 - Collaboration

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

42

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

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

19

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The Institution boasts a sufficient number of well-equipped classrooms, each with a seating capacity of 60 - 72 students. These classrooms are equipped with Wi-Fi facilities, LCD projectors, Smart boards, speakers, fans, proper lighting, and good ventilation. Additionally, each classroom has tables with chairs to facilitate a conducive learning environment. The Department Laboratories are equipped with state-of-the-art equipment, including specialized Industry-supported labs. Furthermore, there is an exclusive language lab with 60 computers and supporting peripherals. For various events and gatherings, the campus is equipped with four air-conditioned seminar halls, with seating capacities of 180, 250, and 2500 respectively. These halls are well-suited for hosting conferences, workshops, and seminars. The Institution maintains an efficient examination system that is centrally monitored by the Controller of Examinations office, ensuring a smooth and well-organized examination process. Health and well-being are given priority, with a dedicated medical room available for students and faculty. For the convenience of outstation students, the campus houses six hostels, one of which is exclusively for girls. These hostels can accommodate up to 1700 inmates and are furnished with hygienic kitchens, neatly maintained dining halls, and recreational amenities. Additionally, there is an open-air theatre available for various performances and events

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.skct.edu.in/#/Facilities

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

SKCT offers exclusive sports facilities, including a well-equipped playground, to cater to the students' sports and games requirements. The institution also provides infrastructure for indoor games such as table tennis, chess, and carom. Moreover, a Gymnasium and General Fitness center are available, equipped with advanced fitness equipment like treadmills, rowers, pull-up frames, stationary bicycles, fitness balls, and more, promoting physical well-being among students. Additionally, there are dedicated Yoga and fitness centers to enhance mental and physical fitness. For students interested in theater and communication skills, there are Theatre Clubs where dramas and skits are performed, providing a platform for creative expression. An exclusive TEDx club allows students to network and gain exposure to talented individuals from various disciplines. To nurture extracurricular talents, SKCT has an exclusive Music and Fine Arts center that caters to a multitude of artistic activities. The students' induction program includes a separate schedule for Creative Arts, as mandated by AICTE. Both the Girls' and Boys' hostels have separate recreational centers, ensuring a relaxed and enjoyable stay for the students. Various fests like SKCT intramurals, SWARAJATHI, and KEERTHI are an integral part of the academic system, fostering a vibrant campus life. The campus is also equipped with an open-air theater, providing space for street plays, tableau, Meetups, and other events. Students are encouraged to arrange Flash mobs and curtain raisers in the open ground for various occasions, adding dynamism and excitement to campus life.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	https://www.skct.edu.in/#/Facilities

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

92

File Description	Documents
Upload any additional information	View File
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

77034694

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	View File

4.2 - Library as a Learning Resource

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

Since 2010, the SKCT Library has been automated using barcode technology. Recently, it underwent an upgrade to ILMS software Inspro Plus, version 6.1, making it a fully automated system. This advanced library caters to the needs of students, faculty members, and researchers, providing exclusive resources for their benefit. Recognized as one of the most prominent libraries in the area, it boasts an extensive collection of books covering diverse branches of Engineering, Technology, and

related fields. The library premises span an impressive 1495.75 square meters. Within the library building, there are various sections and facilities available for users, including spacious reading halls, a dedicated reference section, a Digital Library, Back Volumes section, reproducibility section, and a discussion area. The reading area itself occupies 216.975 square meters and houses a vast collection of resources, such as 74,629 physical books, 252 journals, and 16,258 e-journals. Additionally, the library offers access to 7 memberships and a remarkable 5,514 e-resources that can be accessed remotely. Furthermore, users can utilize 13 databases for their research and academic needs. To accommodate modern requirements, the library also features a digital library equipped with 66 systems.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.skct.edu.in/#/library

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

A. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

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

1177550

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

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

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

248

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

4.3 - IT Infrastructure

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

Our institute boasts a highly advanced and well-established IT infrastructure, designed to support research, academics, and consultancy services. Internet access is readily available across various areas on the campus, including labs, classrooms, department offices, admin office, auditoriums, and hostels. With a robust internet bandwidth of 600 Mbps and RJIO 1 GB, the campus ensures seamless connectivity. In response to the increasing demands from students and faculty, the internet bandwidth has been continuously upgraded, progressing from 50 Mbps to an impressive 1 Gbps over the past five years. This enhancement allows for efficient access to knowledge and learning resources at any time and from anywhere, with IT services available round-the-clock. To handle the increased network and application load while maintaining a secure campus environment, an enterprise SONICWALL NSA 4600 Firewall with Analyzer has been deployed. This ensures that academic and administrative processes can function smoothly without compromising on network security. Moreover, the institute provides high-quality internet access, accommodating 1,346 computers and laptops, along with Wi-Fi users. The IT

infrastructure is equipped with various servers, including Application Servers, Firewall Analyzer, ESXI Cloud Server, CoE Section Exam Server, Linux FTP Server, Windows Authentication and File Server, DHCP-PALPAP Server, Koha Trial - Library Automation, and Storage Server (D-Space). Throughout the campus, a total of 105 RJIO access points and 60 SKCT-Wi-Fi points are available, with RJIO facilities accessible in all areas and exclusively featuring 64 points for the Boys Hostel.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mis.skct.edu.in/assets/Doc/AOAR2022_23/C4/4.3.1 IT Policy.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3735	1305

File Description	Documents
Upload any additional information	View File

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus A. 50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	View File

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing A. All four of the above

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.skct.edu.in/#/Facilities
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

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

52245872

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	View File

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

SKCT has a dedicated team responsible for the upkeep and efficient utilization of the physical infrastructure. This team is also in charge of managing the supply and maintenance of furniture in the buildings, classrooms, and laboratories. If there are any complaints or issues regarding maintenance, they can be reported either manually or through e-mail. The usage of central facilities such as seminar halls and auditoriums is regulated by the Principal's Office. When it comes to purchasing equipment, including program-specific software and hardware for the laboratories, the respective departments handle the procurement and maintenance processes. The system administrator checks the readiness of projector screens and ICT boards with stylus in the classrooms. The arrangement and repair of students' desks and teachers' desks or tables are taken care of by the department furniture in-charge. Additionally, any repair work related to existing electrical outlets and replacement of bulbs in classrooms is managed by the Technician or System Administrator of the respective department. For ventilation and window repairs or treatments, the institution's technicians are responsible. Keeping track of

the teaching equipment inventory list and verifying calibrations and performance checks in each laboratory fall under the purview of the teaching assistants. The maintenance of teaching equipment is conducted through an Annual Maintenance Contract (AMC) by an authorized vendor. To ensure proper documentation, an equipment calibration/maintenance log must be filled, signed, and kept in the HoD office, with a copy also stored in the lab coordinator's office

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mis.skct.edu.in/assets/Doc/AOAR2022_23/C4/4.4.2 Maintenance Procedure.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

1045

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

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

387

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

5.1.3 - The following Capacity Development and Skill Enhancement activities are

A. All of the above

organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

File Description	Documents
Link to Institutional website	https://mis.skct.edu.in/assets/Doc/AOAR2022_23/C5/5.1.3 Capacity Development, Skill Enhancement activities.pdf
Details of capability development and schemes	View File
Any additional information	View File

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

1395

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

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

A. All of the above

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

5.2 - Student Progression

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

711

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of outgoing students progressing to higher education

14

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	View File

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

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

16

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	View File

5.3 - Student Participation and Activities

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

74

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

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

At SKCT, students play a crucial role in various administrative bodies, including the Student Council, Class Committee, Tutor Ward, Academic Council, Grievance Redressal, Anti Ragging, and Program Advisory Boards. These bodies serve as platforms for students to voice their suggestions and requests on different aspects of campus life. Regular meetings are conducted throughout the year by these bodies. During these meetings, students actively contribute their input on academic matters and infrastructure requirements. The feedback and suggestions gathered from students in these diverse forums are thoroughly analyzed. Based on this comprehensive analysis, appropriate actions are taken to implement the valuable suggestions received from the student community, whenever applicable.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C5/5.3.2_additional_information.pdf

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

57	
File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	View File
5.4 - Alumni Engagement	
5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services	
<p>The SKCT Alumni Association is an official unit of the Institute, aimed at fostering a pleasant and friendly connection among all SKCT alumni, creating a strong bond of fraternity. As part of its objectives, the association ensures that all alumni are enrolled as members and encourages their active involvement in various activities, events, and initiatives of the Institute. The alumni play a significant role in voluntary programs, generously sharing their expertise by mentoring current students. Moreover, the alumni network serves as a major source of placement opportunities for the students, contributing to their career growth. To guide students in their career paths, exclusive career guidance programs are organized by the alumni at both department and institute levels. Annually, an alumni meet is held, providing a platform for interaction between alumni, current students, and the alma mater. The alumni community extends beyond the campus, with exclusive chapters functioning in Chennai, Tamil Nadu, and Bengaluru, Karnataka, each with its set of office bearers.</p>	
File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C5/5.4.1_additional_information.pdf
5.4.2 - Alumni's financial contribution during the year	A. ? 15 Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Vision Sri Krishna College of Technology aspires to be recognized as one of the pioneers in imparting world-class technical education through Technology enabled Innovative Teaching Learning Processes with focus on research activities to cater to the societal needs.

Mission To be recognised as a Centre of Excellence in Science, Engineering and Technology through effective teaching and learning processes by providing a conducive learning environment To foster research and development with creative and entrepreneurial skills by means of innovative applications of technology To accomplish expectations of the society and industry by nurturing the students to be competent professionals with integrity

Perspective plan:

The plan for the development of the institution is built on:

- Effective Teaching & Learning Process
- Research and Development
- Catering to the social needs
- Self Learning
- Creating entrepreneurs for the betterment of the nation.
- Skill development and Employability

The Institute is governed by the Governing Body composed as per guidelines laid down by UGC and AICTE. The governance of the SKCT is decentralized with Governing Body, Academic Council, Standing Committee, Board of Studies and Administration. The Major academic decisions are taken by the above academic bodies which include Members of faculty from various departments.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C6/6.1.1_additional_information.pdf

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

To ensure transparency in administrative activities, SKCT follows a decentralization process by delegating authority. The top-level hierarchy is responsible for overseeing and monitoring the institution, with the Principal serving as the Chairman of the Academic Council, a member of the Governing Body, and also heading the IQAC. Faculty members at various hierarchy levels are assigned specific tasks related to the development of the institution. The Principal oversees both academic and administrative activities within the Institute. To execute institutional plans, the Principal forms various committees, comprising Heads of Departments, the Librarian, the Physical Education Director, as well as faculty members, non-teaching staff, and other relevant stakeholders, thus ensuring comprehensive involvement in academic and non-academic activities. Promoting participative learning, information is communicated to the students through class representatives. Regular Class Committee meetings are held, involving students from specific classes. The curriculum structure is developed with input from faculty members and stakeholders. After incorporating their suggestions, it is presented before the BoS (Board of Studies), which consists of the Principal, Chairman of all BoS, and the Academic Council. The Academic Council includes the Principal, three university nominees, members nominated by the Governing Body, all BoS Chairpersons, internal senior faculty members, special invitees, and student representatives. Once approved, the curriculum structure is implemented.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C6/6.1.2_additional_information.pdf

6.2 - Strategy Development and Deployment

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

SKCT's Strategic Planning aims towards reaching activities based on 6 E's which are planned for effective implementation and monitoring:

- Excelling in Teaching Learning Process
- Empowering students in PRIDE activities
- Enhancing research capacities and Outcomes
- Enabling Inclusive and sustainable growth
- Extending collaborations and capacity building efforts
- Expanding opportunities for societal services
- The detailed strategic plan is also made available on Institution Website.

SKCT developed a unique strategic plan that took into account the exceptional societal conditions. To ensure effective learning even after college hours, faculty and students were encouraged to utilize innovative teaching tools like Google classrooms, Virtual Labs, and new pedagogies, which helped engage students more effectively. The institution also emphasized the promotion of interdisciplinary learning and industry collaboration. Efforts were made to bridge the gap between theoretical knowledge and practical application through capacity building initiatives. Numerous webinars were conducted under Industry-Institution collaboration, as outlined in the institution's strategic plan for this pandemic year.

Recognizing the importance of mental well-being, the college organized workshops focusing on physical and mental fitness, aiming to impart positivity within the college community and society at large. SKCT also emphasized the value of self-reliance during the pandemic period. Additionally, the

institution actively promoted research on thrust areas and public issues, further contributing to the academic and societal growth during these challenging times.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://mis.skct.edu.in/assets/Doc/AOAR2022_23/C6/6.2.1_additional_information.pdf
Upload any additional information	View File

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

All the statutory bodies of the college are constituted following UGC guidelines. The Governing body with the Chairperson & Managing Trustee as the Chairman & other members frames directive principles, policies, amend and approve budget policies from time to time.

The Principal of the College along with Heads carry out the policies of the governing body. Faculty members of the departments work in consonance with the HOD.

The Standing Committee of the Academic Council reviews the recommendations regarding the Regulations, Curriculum and Syllabi as resolved by various boards of studies and recommends them to the Academic Council for approval.

The Academic Council will be responsible for all academic matters, like framing of academic policy, approval of courses, regulations and syllabi. The council will involve faculty at all levels and also experts from outside, including representatives of the university and the government.

The Planning and Evaluation Committee suggests various plans for development & maintain high standards of teaching

The Finance Committee will advise the Governing Body on financial matters, prepare estimates relating to the grant received / receivable from UGC, income from fee, etc.

The college has a well equipped examination cell headed by

Controller of examinations.

File Description	Documents
Paste link to Organogram on the institution webpage	https://skct.edu.in/about-us/management/
Upload any additional information	View File
Paste link for additional Information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C6/6.2.1_additional_information.pdf

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	View File

6.3 - Faculty Empowerment Strategies

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

WELFARE MEASURES FOR :**TEACHING FACULTY**

- Faculty members are aided with financial support for paper presentations in national and international conferences, to attend seminars, workshops and industrial training.
- Funding proposals are supported with Seed money from the management.
- Monetary incentives to the faculty in support of academic achievements.
- Subsidized transportation facility is provided

- Medical facilities are available.
- Maternity leave is given to lady faculty.
- Group insurance, Employee provident fund and Gratuity.
- Faculty de-stress programs like yoga, trekking and musical concerts are organized.
- Systematic health care awareness programs are conducted
- Covid Vaccination is done for faculty at free of cost
- Free Hostel accommodation for willing faculty

NON- TEACHING STAFF

- Free transportation facility is provided.
- ESI facility is provided.
- Maternity leave is provided.
- Fees concession is provided to the wards of employees..
- Health care awareness programs are conducted.
- Motivated to pursue higher education.
- Skill development programs are conducted
- Covid Vaccination is done for faculty at free of cost
- Free Hostel accommodation for willing faculty

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C6/6.3.1_additional_information.pdf

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

117

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

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

17

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

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

157

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

State government grant: Audit is conducted annually by the office of the State Government Local Fund Audit and the consolidated report is submitted to the Directorate of Technical Education, Chennai, for further action. In case of discrepancies pointed out by the audit team, remarks from the college are sought and if found satisfactory, the issue is closed. Else corrective action recommended by the DoTE is informed to the college for closure of the issue.

Central government grant: Audit is conducted by the Chartered Accountant appointed by the college and relevant Utilisation certificate signed by the Chartered Accountant and the principal is sent to the sanctioning authority. Subsequently, audit is also carried out by the Accounts office for final approval.

Management Grant: Simultaneous Audit is conducted by the audit team of the accounts department. Annual audit is conducted by the Chartered Accountant appointed by the Management and the report is submitted to the Chairperson and Managing Trustee for further action.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C6/6.4.1_additional_information.pdf

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

149000

File Description	Documents
Annual statements of accounts	View File
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	View File

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

Sri Krishna College of Technology explores diverse funding sources, including government grants, corporate sponsorships, alumni donations, philanthropic contributions, research grants, and endowments. This strategy aims to reduce dependence on a single funding source and establish a more stable financial foundation. To foster relationships with alumni, donors, and potential supporters, the college operates a dedicated alumni cell. Regular alumni events, fundraising campaigns, and personalized engagement efforts are initiated to encourage contributions and support from alumni. Encouraging faculty members to actively seek research grants and external funding for projects and initiatives contributes not only to the institution's revenue but also fosters academic growth. Collaborating with private companies and organizations, such as La Dassault Systemes, has resulted in funding opportunities for research, infrastructure development, and specialized training

programs. Optimizing the fee structure at Sri Krishna College of Technology ensures competitiveness and affordability for students. Additionally, scholarships and financial aid are offered to deserving students, attracting talent and promoting inclusivity. Regular assessments and maintenance of existing resources, such as infrastructure and equipment, facilitate the identification of areas for improvement and cost-saving measures. This ensures efficient resource management at the institution

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C6/6.4.3_additional_information.pdf

6.5 - Internal Quality Assurance System

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

The Internal Quality Assurance Cell (IQAC) is a significant component of higher education institutions that plays a pivotal role in institutionalizing quality assurance strategies and processes. IQAC's primary aim is to ensure continuous improvement in the overall quality of education, teaching, research, and administration within the institution. It serves as a nodal agency for coordinating quality-related activities and acts as a driving force for maintaining and enhancing institutional excellence. IQAC contributes significantly to institutionalizing quality assurance strategies and processes in the following ways:

Accreditation & Quality Initiatives

Quality Policy & Objectives

Internal Audits & Reviews

Feedback & Stakeholder Engagement

Faculty & Staff Development

Best Practices & Benchmarks

OBE Implementation

Research & Innovation

Post Accreditation Initiative

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C6/6.5.1_additional_information.pdf

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

To ensure continuous improvement in the quality of the teaching-learning process, the IQAC (Internal Quality Assurance Cell) conducts academic audits in four phases each year. Throughout the Teaching-Learning Process (TLP), various quality checks are organized not only to assess its effectiveness but also to make continuous enhancements. Maintaining stringent quality standards involves thorough supervision of every process using testing tools, audits, surveys, and feedback from stakeholders, all overseen by the IQAC. The audit team, led by the IQAC coordinator, includes academic members representing all departments. Any non-conformities identified during the audit process are documented in an action taken report, outlining corrective measures to be taken, which are then verified and closed. The IQAC also closely monitors any innovative approaches introduced in the Teaching-Learning Process. During the pandemic, the IQAC played a pivotal role in evaluating online teaching-learning tools. Faculty members were encouraged to use virtual labs for practical sessions and hands-on training. To ensure interactive online classes, teachers were advised to utilize online puzzles, simulators, quiz tools, and other engaging methods. Virtual Industry tours were implemented to replace physical industrial visits, a measure that was duly verified by IQAC members.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C6/6.5.2_additional_information.pdf

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

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C6/6.5.3_additional_information.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Institution shows gender sensitivity in providing facilities like:

- 1. Safety and Security**
- 2. Counselling**
- 3. Common Room**

SAFETY AND SECURITY Separate Hall of Residence is provided for girls. The hostel is equipped with medical centre, net café, gym and recreation centres. Complaint/suggestion boxes have been fixed in all departments and hostels in the campus. 24x7 ambulance service is made available within the campus. Weekend outings are permitted with parents and local guardian accompany the ward. Every floor is deputed with a warden. Checking of visitors and vehicles at entry and exit points is been done. Beauticians, tailoring persons are available on call. Sanitary incinerators are installed in the college campus and girl's hostel. Surveillance camera is fixed at the gates and dormitory.

COUNSELLING For each 25 students there is a tutor, who pays attention to students problems. These problems are handled with utmost confidentiality, queries and problems are solved. The mentors provide academic and co-curricular support to the needy students. Personal counselling to given to needy students by professional counsellor who makes regular visit to campus.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C7/7.1.1_Gender_Equity.pdf

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

A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	View File

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

The Management, faculty members, and students at the institute adhere to the principles of 3R's - Reduce, Re-use, and Recycle to manage waste effectively. The waste management steps

encompass:

- Solid Waste Management:** In alignment with the Swachh Bharat Mission, the institute has implemented a Twin-Bin system to segregate recyclable and biodegradable waste. Over 100 dustbins are strategically placed around the campus to collect different types of waste. These wastes are then disposed of at a designated waste yard, located at the far end of the campus. Wet waste, along with cafeteria waste, is recycled and processed in a designated pit to create soil manure/fertilizers. This nutrient-rich manure is utilized in the institute's own garden. Plastic entry into the campus is strictly prohibited, and continuous monitoring ensures the eradication of any form of plastic in the cafeteria and hostel rooms. The usage of paper bags is actively encouraged by both students and staff.
- Liquid Waste Management:** To manage liquid waste, sewage treatment plants are installed in both the institution campus and the hostel premises. The treated water is put to use for gardening and lavatory purposes
- E-waste Management:** Special bins are provided across all departments to collect E-waste. The collected E-waste is periodically recycled by authorized vendors

Through these waste management practices, the institute demonstrates its commitment to environmental sustainability and responsible waste handling.

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

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

A. Any 4 or all of the above

bodies and distribution system in the campus	
File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	View File
7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows: <ol style="list-style-type: none"> 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping 	A. Any 4 or All of the above
File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File
7.1.6 - Quality audits on environment and energy undertaken by the institution	
7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities 	A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

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

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing assistance	View File
Any other relevant information	View File

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

SKCT offers its students a warm and welcoming environment, creating a home away from home. The institution prides itself on fostering a rich mix of culture, as students from neighboring states come to study here. Emphasizing inclusivity,

SKCT celebrates multicultural events such as Onam, Vishu, Ugadhi, Mehandhi, Christmas, and Women's Day with equal importance. Even during the pandemic, the institution continued to motivate students and alleviate fears by organizing numerous online programs. National days of importance were celebrated with great enthusiasm, reinforcing a sense of national pride. Adhering to a commitment to social welfare, SKCT gives priority in admission to students from socially and economically weaker sections, including those from rural backgrounds. To support students from economically disadvantaged families, the management offers fee concessions and scholarships. Additionally, the children of non-teaching staff are granted fee concessions and given priority in the admission process. Utilizing its autonomy, the institution introduces courses focused on Human Rights, Environmental Science, Human Values, and Ethics, promoting a well-rounded education. To foster an inclusive environment, eminent personalities are invited to the campus, encouraging diversity and inclusivity. Special facilities are created on the campus to accommodate Divyangjan students, including ramps, scribes, and friendly washrooms. Club activities dedicated to gender awareness, multi-linguistic programs, and awareness initiatives on literacy, legal, and ethical issues are regularly conducted, promoting holistic development among the students.

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

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

SKCT is committed to instilling a strong sense of constitutional rights, values, duties, and responsibilities among its students. This education is not only integrated into the curriculum but also reinforced through various extra-curricular activities. The institution has introduced specialized courses on the Constitution of India, Environmental Science, and Universal Human Values, encompassing all engineering disciplines. To honor and commemorate days of national significance such as Independence Day, Republic Day, and Gandhi Jayanthi, the campus hosts annual celebrations. A comprehensive code of conduct is established for both students

and staff, and adherence to these rules is expected from everyone within the institution. Promoting holistic development, SKCT encourages active participation in sports, games, NCC, and NSS, fostering team-building skills on a national level. Additionally, various in-house clubs engage in activities centered around ethical values, citizens' rights, duties, and responsibilities. During the pandemic, the management demonstrated its commitment to safeguarding the community by organizing a COVID-19 vaccination camp. To champion gender equality, a dedicated Gender Equality club orchestrates numerous programs within the campus. Furthermore, the institution emphasizes the importance of basic responsibilities, organizing programs on "say no to plastic," pollution prevention, water conservation, and blood donation. To nurture compassion and humanity, students visit orphanages and provide essentials to underprivileged individuals, promoting a culture of giving and empathy.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	View File

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

A. All of the above

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

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

The Institution enthusiastically celebrates national festivals and honors the memory of great personalities by organizing events on their birth and death anniversaries. The Founder's Day is commemorated every year on 21st December. On Republic Day, Independence Day, and other national festivals, the college conducts special activities. These occasions are marked with initiatives such as planting saplings, promoting environmental cleanliness awareness, organizing road shows, and inviting talks by eminent personalities. To honor the birth and death anniversaries of notable Indian personalities, the institution hosts commemorative events featuring talks by public figures. Teacher's Day is celebrated grandly each year, acknowledging the contributions of faculty members. Various events are organized to honor teachers, including the presentation of awards for Best Faculty and Best Researcher. Teachers are also recognized for their publications and involvement in sponsored projects. On Teacher's Day, teachers take an oath written by the late former President of India, Dr. APJ Abdul Kalam, reaffirming their commitment to their profession and the advancement of education. These celebrations serve as a meaningful way to appreciate the invaluable role of teachers in the academic community.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

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

SKCT regularly maintain certain records as best practices at our campus during every accreditation. During the academic year 2022 - 23, SKCT identifies and worked towards the best practices to strengthen the sectors:-

- Incubation and Startup Ecosystem Development
- Industry Driven Curriculum

The document is made available in the webpage https://mis.skct.edu.in/assets/Doc/AQAR2022_23/C7/7.2.1_Best_Practices.pdf

File Description	Documents
Best practices in the Institutional website	https://skct.edu.in/wp-content/uploads/2024/07/Best_Practise.pdf
Any other relevant information	https://skct.edu.in/wp-content/uploads/2024/07/Best_Practise.pdf

7.3 - Institutional Distinctiveness

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

The Institute's Vision centers around two crucial aspects: delivering world-class technical education and engaging in interdisciplinary research to address societal needs. To achieve this comprehensive Vision, the Institute has adopted a distinctive approach by structuring its activities accordingly. To offer world-class education, the Institute has curated a curriculum that aligns with global standards and incorporates

technology-enabled teaching-learning methods, all while emphasizing ethical values. Additionally, students actively participate in Co-Curricular and Extracurricular activities facilitated by professional bodies and student associations. A major step towards imparting skill-based education is the establishment of Centers of Excellence, which play a pivotal role in supporting academic and sponsored projects. These centers offer value-added certificate courses and serve as incubation hubs for nurturing students' ideas into tangible products. The Industry Institute Cell effectively collaborates with suitable industry partners, facilitating joint activities that benefit both parties. The Institute places great emphasis on recruiting and retaining highly qualified and motivated faculty and staff, ensuring that they have access to adequate infrastructure, equipment, and machinery. To promote sustainability, solar panels are utilized in the hostel and across the campus.

File Description	Documents
Appropriate link in the institutional website	https://skct.edu.in/IQAC.html
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

1. Collaboration with foreign Universities
2. Strengthening the Industry connect
3. Effective club activities for Students community
4. Strengthening the Alumni relations and chapters.
5. Develop skills through Administrative and Technical events for faculty