YEARLY STATUS REPORT - 2022-2023

Part A	
Data of the Institution	
1.Name of the Institution	Swami Keshvanand Institute of Technology, Management & Gramothan
• Name of the Head of the institution	Ramesh Kumar Pachar
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	01413500300
• Mobile no	9414361980
• Registered e-mail	info@skit.ac.in
• Alternate e-mail	principal@skit.ac.in
• Address	Ramnagaria, Jagatpura
• City/Town	Jaipur
• State/UT	Rajasthan
• Pin Code	302017
2.Institutional status	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Urban
• Financial Status	Self-financing
• Name of the Affiliating University	Rajasthan Technical University

• Name of the IQAC Coordinator	**Anil Chaudhary**
• Phone No.	**01413500300**
• Alternate phone No.	**01412759609**
• Mobile	**9829133780**
• IQAC e-mail address	**iqac@skit.ac.in**
• Alternate Email address	**hodit@skit.ac.in**

3.Website address (Web link of the AQAR (Previous Academic Year) — **https://www.skit.ac.in/naac/aqar.html**

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

• if yes, whether it is uploaded in the Institutional website Web link:	**https://www.skit.ac.in/academics/academic-calander.html**

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**A++**	**3.62**	**2022**	**31/05/2022**	**30/05/2027**

6.Date of Establishment of IQAC	**04/01/2021**

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

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	**Nil**	**Nil**	**Nil**	**Nil**

8.Whether composition of IQAC as per latest NAAC guidelines	**No**

9.No. of IQAC meetings held during the year

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

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

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

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

Plan of Action	Achievements/Outcomes
Nil	**Nil**

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

- Name of the statutory body

Name	Date of meeting(s)
Nil	**Nil**

14.Whether institutional data submitted to AISHE

Year	Date of Submission
Nil	**Nil**

15.Multidisciplinary / interdisciplinary

16.Academic bank of credits (ABC):

17.Skill development:

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

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

20.Distance education/online education:

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	**580**

File Description	Documents
Data Template	View File

2.Student

2.1 Number of students during the year	**4093**

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**577**

File Description	Documents
Data Template	View File

2.3 Number of outgoing/ final year students during the year	**1095**

File Description	Documents
Data Template	View File

3.Academic

3.1 Number of full time teachers during the year	**263**

File Description	Documents
Data Template	View File

3.2 Number of sanctioned posts during the year	**235**

File Description	Documents
Data Template	View File

4.Institution

4.1 Total number of Classrooms and Seminar halls	**67**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**110998845**
4.3 Total number of computers on campus for academic purposes	**1723**

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

Since the institute's founding in 2000, it has dedicated itself to providing students with the best possible curriculum delivery via the efforts of its knowledgeable and skilled faculty. The Institute adheres to the curriculum set out by Rajasthan Technical University (RTU), Kota, for all of its academic programs. Subjects are assigned to faculty members based on their areas of expertise and interest in order to facilitate effective curriculum delivery. Course files with the course plan and coverage, text and reference books, CO-PO-PSO mapping, tutorial sheets, midterm and university question papers, assignments, subject notes, and handouts, among other materials, are prepared. There are scheduled additional lectures for analytical subjects. Expert lectures, conferences, seminars, STTPs, and FDPs of academic and industry professionals are organized to bridge the knowledge gap between curriculum and industry demands. These events provide professors and students with up-to-date information on current trends and practices. Video lectures are often utilized to provide PPT courses in an effective manner. The batch counselors routinely counsel defaulters and keep an eye on student attendance. The Academic and Management Council evaluates student attendance, academic achievement, and the state of syllabus completion. The institute analyzes the efficacy of teaching-learning approaches through an internal academic audit and takes the appropriate action.

File Description	Documents
Upload relevant supporting document	**View File**
Link for Additional information	**Nil**

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal

Evaluation (CIE)

The parent university's (RTU) calendar is looked at when the institute creates its academic calendars. Departments include departmental events in the academic calendars they create for themselves. The Academic Calendar is posted in designated areas, on institute websites, and on notice boards inside departments. The academic calendar includes the preliminary timetable for all mid- and end-term theoretical and practical examinations, practical training, seminars, project submission deadlines, etc. The syllabus for the various internal evaluations is made public by the course instructors. Students get assignment papers, lesson sheets, and question banks, which are also accessible on the D-space intranet. The three midterm exams, assignments, quizzes, class test, presentation, viva-voce, and other assessments are all part of the Continuous Internal Evaluation (CIE) process. Exam cell declares and plans the internal/midterm exam schedule in detail according to the academic calendar. The departmental level oversees the other components of CIE. Within seven days following the exam's conclusion, faculty members review sheets and turn in their marks to the test cell. Students and evaluated response papers are also mentioned. The institute website provides midterm test solutions, which are also discussed with students. Additionally, extra midterm exams are given to students who were unable to attend class due to sickness.

File Description	Documents
Upload relevant supporting document	**View File**
Link for Additional information	**Nil**

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University	**B. Any 3 of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	**View File**
Any additional information	**View File**

1.2 - Academic Flexibility

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

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

15

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

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

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year:

(As per Data Template)	
205	

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

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

3523	

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

1.3 - Curriculum Enrichment

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

When it comes to constructively incorporating cross-cutting themes into the curriculum, such as gender, environmental sustainability, human values, and professional ethics, there is no shortage of space. Many of these elements are included in the curriculum, which is created by the affiliated institution with consideration for all of these factors. The institute is committed to keeping all of our students in a healthy atmosphere.In addition, departments provide guest lectures, workshops, and other events to include these topics into the curriculum. Human values are valuable principle need to be inculcated among student. Considering its value, a few faculty members are trained in UHV workshops by AICTE, New Delhi. To handle all of these concerns, the institution has also established a human values and ethics committee.

Courses on professional ethics provide examples of acceptable personal and professional conduct as well as ideals and tenets. Environment and Sustainability recognize the connections between natural and human systems as well as the ethical, cultural, and historical context of environmental challenges.Students can learn about the ecology and other environmental elements as a result of this. The organization established a women's grievance redressal system to address concerns related to female employees and female students.

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

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

474	

File Description	Documents
Any additional information	**View File**
Programme / Curriculum/ Syllabus of the courses	**View File**
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these	**No File**

courses	**Uploaded**
MoU's with relevant organizations for these courses, if any	**No File Uploaded**
Institutional Data in Prescribed Format	**View File**

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

2614

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

1.4 – Feedback System

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

File Description	Documents
URL for stakeholder feedback report	**https://www.skit.ac.in/feedback.html**
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	**View File**
Any additional information	**View File**

1.4.2 - Feedback process of the Institution may be classified as follows	**A. Feedback collected, analyzed and action taken and feedback available on website**

File Description	Documents
Upload any additional information	**View File**
URL for feedback report	**https://www.skit.ac.in/feedback.html**

TEACHING-LEARNING AND EVALUATION

2.1 – Student Enrollment and Profile

2.1.1 – Enrolment Number Number of students admitted during the year

2.1.1.1 – Number of students admitted during the year

1143

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

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

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

272

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

Students' learning paradigms are regularly assessed and evaluated by a well-defined method. Based on performance, participation in class, and internal assessment, each student's present state is determined. Mentoring slow learners helps them achieve better academically. Friendly counseling sessions help students with psychological and pedagogical issues achieve their goals. They also get homework, tutorial sheets, study notes, etc. Remedial classes clarify important concepts and/or questions to enhance academic achievement. Another useful strategy for maintaining student interest in their work is the use of tutorials. Counselors notify parents when a student misses class frequently. With placement-related training and practice interviews, students are ready for recruitment drives. Student can revisit difficult subjects and courses they missed with the availability of recorded lectures. Students who are advanced learners can expand their horizons by attending expert workshops led by academic and industrial professionals. These students are driven to further their education through MOOCs and virtual labs. Training & Placement Cell, E-Cell, Incubation Center, and E-Yantra Lab are developed for their overall growth. For students looking for work in a variety of areas, the college provides CRT and soft skills training. T&P tracks student career interest through virtual campus drives. Every year, students organize and prepare the "PRAVAH" techno-cultural event. Students are encouraged to attend conferences, seminars, and workshops.

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

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

Number of Students	Number of Teachers
4093	**263**

File Description	Documents
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

In order to increase student participation in experiential learning, participatory learning, and problem-solving methodologies, the institute has implemented student-centric techniques. Learning via experience: 1. All of the labs are outfitted with cutting-edge equipment, including enough computers, peripherals, and experimental setups. 2. With funds from AICTE, New Delhi, established /updated laboratories under the MODROBS (Modernization and Removal of Obsolescence) initiative. 3. Establishment of anincubation center to provide students a place to turn their creative ideas into reality. 4. Recognized centre of excellence in IoT, Transportation engineering and Antenna Microwave & Rf Engineering. 5. Memorandums of Understanding (MOUs) with Infosys and Microsoft to provide hands-on training in cloud computing, Internet of Things (IoT), and business intelligence 6. Recognized as a FOSS hub in association with IIT Bombay and a virtual lab hub in association with IIT Delhi 7. MOOC courses are promoted for both students and faculty members.

8. Visit to an industrial facility 9. e-Yantra embedded systems and robotics lab with the support of e -yantra, IIT Bombay. 10. Plans a field survey camp to help students become more adept at gathering and analyzing raw data using the right techniques. 11. Five parent university research centers

File Description	Documents
Upload any additional information	**No File Uploaded**
Link for additional information	**https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-2/2.3.1/2.3.1_Cover_Page.pdf**

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

The atmosphere of teaching and learning is always stimulating and demanding. There are more recent methods to look for that will add interest and significance to this procedure. The institution has added ICT-enabled instruction to traditional classroom instruction in order to innovate the teaching and learning process in the most inventive and creative ways possible: 1. Learning resources like MOOCs, NPTEL, SWAYAM, and PowerPoint presentations (PPTs) are made possible by IT. 2. All classrooms include audio-visual equipment and internet access, including OHP. 3. DSpace repository 4. Digital library 5. Virtual labs in collaboration with IIT Delhi 6. MOOCs courses available through agencies like NPTEL and SWAYAM. 7. E-mail / WhatsApp correspondence with students 8. Audio-visual learning 9. ICT enabled Studio to generate quality e-content 10. Subjective seminars 11. Wi-Fi enabled campus 12. A subscription to Google Classroom and Cisco Webex, in addition to the traditional platforms, for the purpose of conducting online classes in order to meet the demands of teaching and learning activities.

File Description	Documents
Upload any additional information	**View File**
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	**View File**

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

2.3.3.1 - Number of mentors

146

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	**View File**
Circulars pertaining to assigning mentors to mentees	**View File**
Mentor/mentee ratio	**View File**

2.4 - Teacher Profile and Quality

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

263

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

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

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

112

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

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

2.4.3.1 - Total experience of full-time teachers

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

2.5 - Evaluation Process and Reforms

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

The institute maintains total transparency about internal assessment. Every student is fully aware of the internal assessment procedure that is used for theoretical and practical courses, and it follows the established guidelines set out by the institution with which it is affiliated. The academic calendar is created by the institution using the university calendar as a guide. In order to familiarize newly admitted students with the guidelines of the test and assessment procedure, the Institute hosts orientation events. 1. Two midterm exams, one extra midterm exam, assignments, presentations, class tests, and quizzes make up the internal assessment of students in theory courses. In lab courses, the internal assessment consists of two internal practical exams, practical record, attendance, viva-voce, presentation, and daily performance. 2. Question papers are created using Bloom's Taxonomy levels and comprehensive solutions in accordance with university guidelines. 3. The students view the graded response papers to ensure their satisfaction. 4. The website has the question paper solutions published. 5. Students are able to discuss any complaints with the teacher or department head in order to get them resolved. 6. A number of factors are taken into consideration while evaluating the project, such as the quality of the literature review, the level of presentation, the interpretation of the results, practical aptitude, etc.

File Description	Documents
Any additional information	**View File**
Link for additional information	**Nil**

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

The subject instructor, the HOD, and the Examination Cell are in charge of handling any complaints that may arise over the exams. Students get answer scripts for the midterm test so they can review them and ask the topic teacher for clarifications. The grievance procedure for examination-related complaints is open, timely, and effective. 1. Within a set time frame, the subject teacher observes student concerns pertaining to the aforementioned. 2. The student may

file a grievance with the appropriate department head or the examination cell if they are unhappy with the answer they received from the subject instructor. 3. After providing the examination department with a detailed report on the problem, the award sheet is finalized with the remedy. 4. Students can file a grievance application to the Principal/Incharge Examination if they have any complaints regarding the midterm question paper. After then, the problem is brought to the attention of the relevant department head for resolution. 5. After results are announced, students can access their checked answer sheets and re-evaluate themselves using a window provided by the affiliated university. 6. The students are also given chance to give their representation in case of unfair means case by affiliating university.

File Description	Documents
Any additional information	**View File**
Link for additional information	**Nil**

2.6 - Student Performance and Learning Outcomes

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

1. The institute's website, the HOD's cabin, departmental laboratories, the departmental library, notice boards, lecture halls, and faculty cabins all display the institute's and each department's vision and mission, program educational objectives (PEOs), program outcomes (POs), program specific outcomes (PSOs), and course outcomes (COs). 2. In an introductory class, the subject instructor informs the students about the course outcomes. Prescribed POs are matched to COs. 3. For a deeper understanding, faculty members are advised to participate in the COs, POs, and PSOs based faculty development program offered periodically by AICTE.

4. Faculty members have produced course files for their individual courses, which include mentions of the institution and departmental vision/mission, PEOs, POs, PSOs, and COs.

5. Using Bloom's Taxonomy, the COs are mapped to the course topics. The POs are mapped with twelve Graduate Attributes prescribed by Washington accord.

6. In order to bridge the gap between the curriculum and the POs and PSOs, the institute organizes various events, such as seminars, expert lectures, and workshops.

7. Course Outcomes of lab courses are available in lab files and are played on the lab notice boards.

8. Using both direct and indirect approaches, the Program Outcomes and Program Specific Outcomes are evaluated in conjunction with the Course Outcomes of the relevant courses.

File Description	Documents
Upload any additional information	**View File**
Paste link for Additional information	**Nil**
Upload COs for all Programmes (exemplars from Glossary)	**View File**

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

The institute uses "Outcome Based Education (OBE)" to assign POs, PSOs, and COs to students in order to assess their performance, knowledge, and abilities. Next, COs are plotted on a scale from 0 to 3, where 0 denotes no connection and 3 denotes a high correlation.

1. Attainment of Course Outcomes: The RTU rules divide the student assessment process into two parts: internal and end-term components. These parts relate to the practical and theory tests.

2. Attainment of Program Outcomes and Program Specific Outcomes Both direct and indirect approaches are used to examine the program outcomes and program specific outcomes. Direct approaches are given by means of direct assessments or observations of students' abilities or knowledge in comparison to quantifiable course outcomes. Based on information from parent comments, student departure surveys, participation in extracurricular and co-curricular activities, and effect analyses of various academic activities, the indirect achievement level of PO & PSO is established.

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

2.6.3 - Pass percentage of Students during the year

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

1010

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

2.7 - Student Satisfaction Survey

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

Nil

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

49.09

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

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

3.1.2.1 - Number of teachers recognized as research guides

30

File Description	Documents

Any additional information	**View File**
Institutional data in prescribed format	**View File**

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

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

4

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

3.2 - Innovation Ecosystem

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

Given below are some of the noticeable initiatives taken by the faculty.

- **SKIT Research Journal: An international journal covering emerging areas of Engineering, Basic Sciences, Humanities and Management.**
- **Incubation Centre: The Institute has established an ecosystem for innovation for advanced research, entrepreneur, and start-Ups.**
- **IPR (Intellectual Property Rights) Cell: The cell is setup in the institute to spread the awareness of IPR among students and faculty members.**
- **D-Space submissions: Academically relevant documents are uploaded on the D-Space repository of SKIT.**
- **The SKIT Times: Institutional magazine for circulation of information and ideas is published.**
- **Virtual labs: Some relevant experiments are conducted online on web browsers with the help of simulators.**
- **Establishment of three centre of excellence: The IoT Centre drives innovation through startups and corporate expertise, aligning with national initiatives like Make in India, Digital India, and AtmaNirbhar Bharat. The Transportation Engineering (TE) Center focuses on high-quality road infrastructure research amid India's road network expansion. Additionally, the Antenna, Microwave, and RF Engineering Center prioritizes wireless communication research, consultancy, and education to meet evolving technological demands, crucial for societal and national advancement. These centers aim to excel in their fields while contributing to India's technological growth in line with national missions.**

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

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

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

16

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

3.3 - Research Publications and Awards

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

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

1.77

File Description	Documents
URL to the research page on HEI website	**https://www.skit.ac.in/research.html**
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	**View File**
Any additional information	**View File**

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

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

207

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

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

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

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

3.4 - Extension Activities

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

The Institute organizes number of extension activities in the neighbourhood community and in the institute premises to benefit the society at large. Some of these extension activities are listed below:

1. Blood donation camp is organized every year. The institute keeps a record of 'rare blood group donors' and helps 7 major hospitals of Jaipur.
2. The students are inculcated with sense of social responsibilities through NSS camps, social visits, educational visits, Nukkad Natak and activities at adopted villages under Unnat Bharat Abhiyanto identify the current challenges and their solutions.
3. 'Yoga Classes' on the World Yoga Day are conducted to inculcate importance of health among students.

4. The institute has developed an Open as well as an indoor Gymnasium, and sports facilities including badminton and tennis to facilitate the local residents.
5. A social event BHAGIRATH is organized in SKIT, every year for under privileged children. Clothes distribution Drive: The Clothes distribution Drive for under privileged people is conducted every year.
6. To increase the awareness about Health benefits of Millets, International Year of Millets was celebrated with involvement of students and local community in the college.

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

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

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

14

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

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

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

20

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

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

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

1726

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

3.5 - Collaboration

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

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

400

File Description	Documents
e-copies of related Document	**View File**
Any additional information	**No File Uploaded**
Details of Collaborative activities with institutions/industries for research, Faculty	**View File**

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

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

41

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The institute is situated in Jaipur (location 26.8230, 75.8668) having sprawling green area with land 13.20 acre. There are various blocks in multi-storied buildings with elevator facility, ventilated 54 classrooms, 88 laboratories, 7 tutorial rooms, 4 drawing halls, 3 digital classrooms, 10 seminar halls with audio and visual aids, 1 AC auditorium and 2 amphitheaters and others etc. The institute has a solar power plant of 900kW, water treatment plant and rainwater harvesting system also. Entire institute is under the vision of CCTV cameras and Wi-Fi. There is an ERP system to help students and faculty members. The institute has 1473 computers for students in various laboratories and library. The institute has five approved research centers of RTU, Kota with needs for M.Tech., MBA and Ph.D. students, three CoEs by RTU Kota, one incubation centre for advanced research, entrepreneur and start-ups and one e-Yantra robotic lab initiative by IIT Bombay (sponsored by MHRD). The institute has AC central library with newspapers, printed and e-journals, magazines, digital library (National Digital Library, SWAYAM-NPTEL, DELNET & D-Space), Book bank for SC/ST/BPL students to borrow books beyond regular books. The institute has one language lab with licensed software and ICT facilities.

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

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

Sports/Games Facilities:

Sports

Number

Approx. Size (mxm)

Area (in sq.m)

Year of Establishment

Cricket/Football ground

1

55x98

5390

2001

Volleyball ground

2

36x32

1152

2001

Basketball ground

1

32x27

864

2001

2 (Synthetic)

34x36

1224

2018

Tennis court (Clay)

2 (Clay)

34x36

1224

2015

2 (Synthetic)

34x36

1224

2018

Badminton court

1 (Girls Hostel)

8.5x16

136

2005

1 (Boys Hostel)

19x10

190

2005

1 (M.Visvesvarayya Block)

19x10

190

2015

Indoor Badminton Court

4 (Indoor Sports Stadium)

24x36

864

2022

Kabaddi ground

1

18x30

540

2018

Gymnasium

1 (Boys hostel)

6x13

78

2009

1(Girls hostel)

10x6

60

2009

1 (Indoor Sports Stadium)

14.32x6.27

89.79

2022

Open Gym

1

14x15

210

2017

Yoga Centre

1

38x18

684

2015

Facilities for Cultural Activities

Name	Area (sq. m)	Seating capacity	Year of Establishment
Gyanmandir Auditorium	1150	850	2015
J C Bose Seminar Hall	260	350	2015
MeghnadSaha Seminar Hall	150	110	2008

A.P.J. Abdul Kalam Seminar Hall

150

120

2008

Kautilya Seminar Hall

175

120

2008

Amphitheatre (M. Visvesvarayya Block)

684

900

2015

Amphitheatre (Vikram Sarabhai Block)

1290

1200

2001

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

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

54

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

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

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

380.98

File Description	Documents
Upload any additional information	**View File**
Upload audited utilization statements	**View File**
Upload Details of budget allocation, excluding salary during the year (Data Template	**View File**

4.2 – Library as a Learning Resource

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

The Central Library and Departmental libraries of our institution play a pivotal role in enriching the educational and research experiences of our academic community. Equipped with cutting-edge technology, this fully Wi-Fi-enabled and air-conditioned library is the heart of our institution, providing access to an extensive array of resources in both digital and print formats.

The library operates efficiently due to the implementation of LIBSYS and KOHA ILMS software, ensuring a seamless and user-friendly experience. Our library subscribes to online resources from esteemed international scientific publishers such as Elsevier and Springer. This ensures that our users are constantly updated with the latest research publications, keeping them at the forefront of their respective fields.

Facilities & Services:

 1. Digital Collections
 2. Computer and Internet Access
 3. Wi-Fi
 4. Fully air-conditioned Study Spaces
 5. Archives and Special Collections
 6. 24/7 Remote Access (e-Resources)
 7. Printing, Scanning and Copying
 8. Circulation
 9. Online Resources
10. Current Awareness Service
11. Reference and Research Assistance
12. Document selection and Collection Development Services
13. SC/ST & BPL Book Bank Service
14. Departmental Libraries
15. Institutional Membership
16. Faculty Profiling System
17. NDLI Club & Awareness Service
18. MOOCs Courses
19. OPAC
20. Image Collection & Distributing Service
21. Visually Impaired Section
22. Selective Dissemination of Information
23. Interlibrary Loan Service

Link of library: Link: https://www.skit.ac.in/library.html

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

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

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

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

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

20.10

File Description	Documents
Any additional information	**No File Uploaded**
Audited statements of accounts	**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 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

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

1266

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

4.3 - IT Infrastructure

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

SKIT is pleased to provide Internet services to its students, guests and staff. You will find almost all public and learning areas within the campuses have reasonable Internet coverage to facilitate network access for enhanced teaching & learning, research and administration activity. Wi-Fi connection is also available in most areas of the college.

For smooth connectivity, Optical Fiber Cables and CAT6 Ethernet cables have been laid out throughout the campus. 1 GBPS leased line provides 24x7 high-speed connectivity to the Institute. With the advancement in Technology and new inventions like 5GHz frequency band and faster WiFi bands like b/g/n/ac, the network infrastructure including Switches, WiFi Access Points with a dedicated controller, and Firewalls are being upgraded from time to time. Smoothwall to Next-Generation UTM Cyberoam CR500iNG in 2014 and Sophos XG 430 in 2019(update in 2022) for better visibility, protection, and performance of the network.

From the security perspective, E-Scan antivirus was used throughout the computer systems for 6 years & in 2017 with increasing threats like Malware, Ransomware, etc., Bit Defender Endpoint Security, was deployed to keep the IT resources secure for the next 3 years. SEQRITE (Quick Heal's Enterprise Security brand) was deployed in 2021.

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

4.3.2 - Number of Computers

1473

File Description	Documents
Upload any additional information	**View File**
List of Computers	**View File**

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

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

4.4 - Maintenance of Campus Infrastructure

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

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

68.15

File Description	Documents
Upload any additional information	**View File**
Audited statements of accounts	**View File**
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	**View File**

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

A. Infrastructure Maintenance

- **Full time House Manager and support staff for regular maintenance of all type of civil works such as electricity, plumbing, carpentry, housekeeping, indoor-outdoor facilities such as parking, playgrounds, lawns, sewage treatment plant, washrooms, etc.**
- **AMC for water purifier, fire extinguishers, elevator, Air conditioners and solar power plant on contract.**
- **Periodically painting, white washing, pest control**
- **CCTV surveillance.**

B. Laboratories maintenance

- **Laboratories supervised by faculty and technical staff.**
- **Technical staff maintains/repair equipment in labs**
- **CCTV surveillance.**
- **Regular Physical verification of all the laboratories and facilities.**
- **E-Waste management: The campus has a centralized facility to collect e-waste and has an MoU with certified agency for diposal of e-waste.**

C. Sports

- **Full time sports officer is responsible for ground and equipment.**
- **Sports committee organizes events.**

D. Library

- **Membership for students and staff, reading room**
- **Reference Books**
- **Many publishers Catalogues**
- **Annual exhibition of books with the publisher's presenter.**
- **SC/ST/BPL Category Book-Bank**

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	**https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-4/4.4.2/4.4.2_Cover_Letter.pdf**

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

588

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	**View File**
Upload any additional information	**View File**
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	**View File**

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

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

125

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

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

File Description	Documents
Link to Institutional website	**https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/5.1.3_22_23_links.pdf**
Any additional information	**View File**
Details of capability building and skills enhancement initiatives (Data Template)	**View File**

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

3967

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
3967	

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

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

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

582

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

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

5.2.2.1 - Number of outgoing student progression to higher education

22

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

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

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

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

5.3 - Student Participation and Activities

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

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

106

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

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

The Institute prioritizes holistic student development, engaging them in a range of activities beyond academics. The Student-Mentor System involves batch counselors in academic and administrative processes. Students play key roles in cultural and sports activities through the Extra-Curricular Activities framework. Technical Clubs like Topaz offer global exposure, fostering innovation. Student Chapters, such as ASME and IEEE, provide national and international platforms for idea presentation. "SKIT Times," a student-managed magazine, showcases creativity internally and externally.

Students lead annual events like PRAVAH and AAVEG, managing diverse competitions. Social activities, academic contributions, and active participation in the Hostel Committee contribute to well-rounded development. This comprehensive approach ensures students develop essential skills for employability and entrepreneurship.

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

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

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

File Description	Documents

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

5.4 - Alumni Engagement

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

The institution firmly believes that its alumni, who travel the world as its brand ambassadors, hold the key to the organization's future and expansion. SKIT is fortunate to have a large number of graduates who are flying the school's flag both domestically and internationally. Since July 2004, the Institute has been a recognized alumni society.Alumni can register online at https://alumni.skit.ac.in, the institute's web site. The institute routinely has alumni gatherings around the nation, and a selected group of people, including the coordinator of the alumni association, the director, the principal, advisors, and the training and placement officer, attend. The goal is to use the alumni's suggestions for the institution's growth and advance them via execution under the direction of senior institute members.

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

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

File Description	Documents
Upload any additional information	**No File Uploaded**

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

VISION

To promote higher learning in advanced technology, management skills and industrial research to make our country a global player

MISSION

To promote quality education, training and research in the field of engineering & management by establishing effective interface with industry and to encourage faculty to undertake industry sponsored projects for students

The Academic and Management Council (AMC) of the institute was established to address all matters pertaining to management and academia, including the planning and growth of the institute in accordance with its mission and goals. HODs and senior faculty members are AMC members. The AMC meets on a regular basis to conduct a thorough SWOT analysis of external and internal sources, align them with short- and long-term strategies to create synergy, and then execute the best possible outcomes.

The institute's mission is to educate and mould young professionals into accountable members of society who work to improve it. The institute serves as a center of excellence for engineering and scientific research and strives to generate knowledgeable, qualified individuals who are ready for the workforce via the provision of high-quality technical education.

File Description	Documents
Paste link for additional information	**https://www.skit.ac.in/home/vision-mission.html**
Upload any additional information	**No File Uploaded**

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

Case study: The Annual Techno-Cultural Fest 'Pravah-2023'

Pravah-2023, the annual techno-cultural fest at Swami Keshvanand Institute of Technology, Management & Gramothan in Jaipur, epitomized the institution's commitment to holistic development. Renowned for innovation, the event showcased active involvement from the management, faculty, and students, becoming a testament to their dedication.

This fest exemplified decentralization and participative management, extending from the institute's administration to the students. The college's support, both financial and resource-based, guided the smooth execution of Pravah-2023, fostering an atmosphere of enthusiasm.

The faculty played a pivotal role, acting as mentors and organizers, offering expertise to student committees responsible for various fest aspects. Their involvement spanned educational events, workshops, and seminars, enriching the fest with a learning dimension.

Primarily student-driven, Pravah-2023 thrived on the energy, creativity, and teamwork of the student body. They managed competitions, exhibitions, cultural performances, and technical events, ensuring the fest's success and creating an unforgettable experience.

The collaboration among management, faculty, and students underscored the institute's dedication to nurturing talent, fostering creativity, and cultivating a vibrant learning environment through Pravah-2023.

File Description	Documents
Paste link for additional information	**https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-6/6.1.2/6.1.2.pdf**
Upload any additional information	**No File Uploaded**

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Case Study: Re-accreditation of the Electrical and Computer Science engineering branches

The re-accreditation of B.Tech. program offered by Electrical and Computer Science & Engineering Departments at Swami Keshvanand Institute of Technology, Management & Gramothan by the National Board of Accreditation (NBA) was pivotal, profoundly impacting the educational quality for students. This process not only reassured students about their educational experience's high quality but also spurred the institute to continuously improve and align with global and industry standards, ultimately benefiting students in their academic pursuits and future careers.

NBA accreditation rigorously evaluates an institution's infrastructure, faculty, curriculum, teaching methods, and research facilities. The reaffirmation of accreditation for these engineering branches confirmed their adherence to NBA's stringent standards, ensuring students receive top-notch education.

This accreditation process fosters ongoing academic enhancement. Institutions must address identified weaknesses and consistently elevate educational quality to maintain accreditation. Consequently, students benefit from exposure to the latest industry developments.

NBA accreditation prioritizes student learning outcomes, ensuring curricula align with industry and societal needs, equipping students with the requisite skills to excel in their respective fields. Overall, the re-accreditation significantly enhanced educational standards, fostering continual improvement and preparing students for professional success.

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

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

Board of Governors: The highest body inside the institute where all policy decisions are made is the governing body. The AICTE, New Delhi, Rajasthan Technical University, Kota, and the Rajasthan State Department of Technical Education provide regulations that must be followed while appointing members of the Board of Governors. Director (Academics): The person in charge of all academic activities. Registrar: The institute's registrar oversees the regulatory and policy-making aspects of the organization. Principal: Member Secretary of the Board of Governors, Principal oversees the Institute's academic program and administrative operations. Dean operats through Head (OFA) & Head to oversee the administrative and academic activities (OSA). Head of Department:HODs oversee all scholarly and administrative endeavors within their departments. To ensure that departmental operations run well, heads of departments form committees. Preparing the departmental schedule, budget, new requirements, etc., and liaising with the institutional administrative body are the responsibilities of the HOD.

The institution has established a number of committees to ensure the effective and seamless administration of its many programs.

File Description	Documents
Paste link for additional information	**https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-6/6.2.2/List_of_Coordinators.pdf**
Link to Organogram of the institution webpage	**https://www.skit.ac.in/home/institute-s-organogram.html**
Upload any additional information	**No File Uploaded**

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination	**A. All of the above**

File Description	Documents
ERP (Enterprise Resource Planning)Document	**View File**

Screen shots of user inter faces	**View File**
Any additional information	**View File**
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	**View File**

6.3 - Faculty Empowerment Strategies

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

The institute has constituted proper faculty and staff centric policies to give them enough motivationand encouragement to get involved in the development of academic ambience of the institute throughinnovative reforms. Some of the faculty centric policies are listed below: 1.Provident Fund Scheme (PF) 2.Employee's State Insurance (ESI) 3.Casual Leave (CL) 4.Maternity Leave (ML) 5.Academic Leave (AL) 6.Study Leave (SL) 7.Short Leave/Half Casual Leave 8.Group Insurance Scheme 9.Career Advancement Scheme for faculty and staff 10.Subsidized bus service 11.Sponsorship for higher studies 12.Rewards for publication of research papers 13.Financial support 14.TA/DA allowance 15.Summer Vacations 16.Autumn/winter break 17.SKIT Employees Welfare Society

File Description	Documents
Paste link for additional information	**https://www.skit.ac.in/images/policy.pdf**
Upload any additional information	**No File Uploaded**

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

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

148

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 programs organized by the institution for teaching and non-teaching staff during the year

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

36

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

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

| Course, Short Term Course etc.) |

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

151

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

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

The institute has a structured Performance Appraisal Scoring System (PASS) for both faculty and staff members. The PASS aims to evaluate and reward performance by considering various aspects such as academic, research, extension, administrative, and extra-curricular activities.

A. Performance Appraisal Scoring System (PASS) for teaching staff 1. Objective of PASS: Award of special increments in the pay scale. Award of career advancement/promotion Monitoring the overall growth of each staff member and their contribution towards the developmentof the institute.

2.Period of Assessment and Process: Assessment is carried out after the competition of each academic year. It consists of two parts. Part Ais "Self Appraisal" to be filled by faculty member and Part B is "Forwarding Appraisal & Follow up" tobe filled by the respective HOD and then forwarded to Director(Academics)/ Principal & Appraisalcommittee.

3. Components of PASS and Weightage:

S. No.

Category

Max. Credit Points

I

Academic Activities

30

II

Research Activities

30

III

Extension Activities

10

IV

Administrative Activities

15

V

Extra-Curricular Activities

5

VI

Credit Points by HoD

10

B. Performance Appraisal System for non-teaching staff: Similar appraisal system is adopted for non-teaching staff with different assessment criteria suitablefor different job profiles. Assessment is carried out every academic year.

File Description	Documents
Paste link for additional information	**https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-6/6.3.5/6.3.5.pdf**
Upload any additional information	**No File Uploaded**

6.4 - Financial Management and Resource Mobilization

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

Every year by March or April, institutional internal and external audits are carried out. Since its founding, the institution has maintained yearly accounts and audits via the leadership of a full-time accounts officer in the accounts department. The institute's chartered accountant verifies its annual financial statements and performs routine accounting audits. The CA also countersigns any Utilization Certificates that are submitted to different grant-giving organizations. The CA has certified all financial statements for the period ending in 2022—23. An internal auditor leads the institute's internal audit process, which is self-contained. This is a constant activity to keep an eye on all of the institute's revenue and expenses.

Internally, there are recurring evaluations of the financial flows to prevent unnecessary spending on pointless endeavors that might not strengthen the current system and help both the teaching and non-teaching community as well as the students.

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

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

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

0

File Description	Documents

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

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

The institute's budget is designed to support its developmental initiatives. Each department, whether teaching or non-teaching, creates its own budget with various categories justified by the respective heads. Departmental budgets are formulated by the Heads of Departments (HODs) in collaboration with laboratory in-charges and other faculty members. These budgets undergo discussion with the Director (Academics), Principal and Dean before reaching final approval from the management.

Funds are allocated and used across different expenditure categories based on approvals from statutory committees formed by the Institute. The institutional budget encompasses provisions for books, salaries, departmental needs, non-teaching requirements, and maintenance expenses (such as electricity, water, telephone, etc.).

Income generated from diverse sources is primarily directed towards infrastructure development, including purchases like computers, furniture, library resources, laboratory equipment, and similar projects.

Efforts are made to ensure the optimal utilization of funds. Allocation considerations include effective teaching practices, operational expenses, infrastructure maintenance, improved library facilities, and social service initiatives. Funds are also reserved for unforeseen expenses or emergency requirements.

The overarching goal is to utilize resources efficiently, positioning the institute (SKIT) as a benchmark for quality education and the distinctive growth of its students.

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

6.5 – Internal Quality Assurance System

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

1. Incubation Infrastructure Development

IQACprioritizes advanced learning and practical exposure through mentorship.SKIT's Incubation Center motivates students to create innovative projects and products, fostering entrepreneurship and industry-sponsored projects.

Three faculty incubation IT cell ideas received approval for a total of Rs. 45 lakhunderMSME Innovative Scheme, five start-ups secured funding of Rs.1.25 crore, and one project was granted Rs. One lakh in the Rural Innovation Start-up Challenge-2022 by the Government of Rajasthan.

2. NEP Implementation Phase

Implementation of NEP-2020 in HEI's aims to create a robust technical support system for cutting-edge technologies and provide world-class opportunities for

students.IQAC is gradually implementing NEP 2020 to enrich learning and offer diverse opportunities to students. This involves initiatives such as incubation cell, IPR cell, skill development cell, center of excellence, e-yantra lab, technical chapters, and clubs. Additionally, IQAC is preparing to seek autonomous status to better cater to student needs.

As an outcome of Institute efforts towards NEP, AICTE recognized SKIT during a Two-day Akhil Bharatiya Shiksha Samagam 2023 from 29th to 30th July 2023 which was inaugurated by the Hon'ble Prime Minister at Bharat Mandapam, Pragati Maidan, New Delhi among the top selected 30 institutes from all over India.

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

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

1. Outcome-based education is a crucial component of the teaching and learning process. The institution is continually enhancing the process for assessing the attainment of Course Outcomes (COs) and Program Outcomes (POs). In the 2022-23 session, a documented policy has been formulated to ensure uniform and precise measurement of attainment levels for all programs.

2. Bloom's Taxonomy is strictly adhered to when creating mid-term tests for all department subjects, aligning learning and assessment with global academic standards.

3. Students enhance their profiles and improve their professional skills by completing MOOC courses, earning certificates upon course completion.

4. Students are encouraged to develop innovative projects/products to become job givers instead of job seekers through facilitation in opening start-ups.

5. Students with lower scores in term exams are identified and receive increased faculty support, often being assigned extra assignments to improve their grasp of their subjects.

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

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

File Description	Documents
Paste web link of Annual reports of Institution	https://www.skit.ac.in/student-corner/skit-times.html
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File

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

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The institution provides equal chances to male and female personnel and students without prejudice for all academic and non-academic activities and procedures in an effort to foster a culture of gender equality among students and staff.

1. Safety and Social Security: The institute is fully aware of its obligation to enhance on-site safety by implementing all appropriate steps to give its female employees and students a safe and secure environment. The whole campus is being monitored by CCTV cameras in an effort to provide the female students at the school a sense of security. Since its founding, the institution has had a female registrar in an effort to support women in leadership roles.

2. Counselling: Senior staff members give students appropriate advice throughout the admissions process on branch selection, campus culture, the institute's operational procedures, etc. Batch counselors are responsible for offering academic, extracurricular, and other student counseling.

3. Common Room: Spacious rooms are given for boys and girls separately so they may unwind, engage in intellectual conversations, or have important meetings. The communal areas are air-conditioned and well-lit to foster a positive vibe.

File Description	Documents
Annual gender sensitization action plan	**https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-7/7.1.1/1_Annual_gender_sensitization_action_plan.pdf**
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	**https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-7/7.1.1/2_Specific_Facility_Provided.pdf**

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	**A. 4 or All of the above**

File Description	Documents
Geo tagged Photographs	**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 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

1. Solid Waste Management: Trash is gathered and transported to the municipal disposal site by each block/administrative office. 2. Liquid Waste Management: A sewage treatment plant (STP) receives the sanitary sewage. The Institute uses the water from this STP for horticulture. 3. Biomedical waste management: Because the institute is a technological and management organization that works with

engineering divisions, it is free of all biomedical waste. 4. Management of e-waste: The campus features a single location for gathering e-waste inside the organization. Computers, printers, and other electronic garbage are gathered centrally and disposed of as it is produced. 5. Waste recycling system: Since 2008, the institution has operated a 1.5 lac liter water recycling system (Sewage Treatment Plant, or STP). 6. Hazardous chemicals and radioactive waste management: Because the institution provides specialized graduate and post-graduate programs in engineering and management, relatively few labs utilize general chemicals and there is no usage of radioactive substances. Extra space: Rainwater harvesting system: To collect rainwater as it falls, the facility features a roof-top rainwater collecting system. The bore wells hold the gathered rainwater.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	**View File**
Geo tagged photographs of the facilities	**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
Geo tagged 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: 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
Geo tagged 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 are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	**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 disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading	**A. Any 4 or all of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	**View File**
Policy documents and information brochures on the support to be provided	**View File**
Details of the Software procured for providing the 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 socioeconomic and other diversities (within 200 words).

The institute has implemented several initiatives aimed at cultivating a welcoming environment:

1. **Uniform Policy: All engineering and management students, irrespective of their financial backgrounds, are required to wear uniforms, fostering a sense of unity among them.**
2. **Orientation Program: SKIT conducts an extensive orientation program at the start of each academic year to acquaint new students with the institution.**
3. **Year-round Celebrations: National Festivals and Days of Eminent Personalities are observed at SKIT to promote social and religious harmony.**
4. **Participation in Diverse Groups: Encouraging students to join various technical and non-technical groups based on their interests.**
5. **Blood Donation Camps: Organizing two annual blood donation camps, inviting notable individuals to motivate youngsters to contribute to nation-building despite societal differences.**
6. **Nukkad Natak: Students organize street plays on topics like child labor, road safety, education for girls, and societal peace, raising awareness on social issues.**
7. **Health Check-up Camps: NSS club arranges health check-up camps within the institute and nearby areas.**
8. **Social Work in Adopted Villages: Engaging in social welfare activities through the Gramothan Club and NSS Wing to uplift the lives of people in adopted villages.**

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

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

• In order to inform students and staff about their constitutional rights, responsibilities, values, and duties as Indian citizens, SKIT observes Republic Day on January 26. On November 26th, the Institute observes Constitution Day. • To promote cleanliness, the instituteorganizes a Swachhata Pakhwada under the Swachh Bharat Mission in the selected village and on campus. Basic cleaning behaviors and concepts should be taught to students. • To teach students about the various aspects of life, the institutemaintains a committee dedicated to Universal Human Values and Ethics. This club helps students develop into responsible citizens by promoting human values and ethics. • Yoga brings mind, body, spirit, and nature into perfect harmony by uniting individual consciousness with Universal Consciousness. As a mark of harmony, peace, unity, health, and happiness, SKIT observes International Yoga Day on June 21 under the auspices of the Yoga and Meditation Club. Campus yoga activities are led by a yoga instructor accredited by the institution. Social service is one of the NSS's activities. • Throughout the year, the organization hosts a number of social programs, including blood donation drives, Nukkad Natak, and more, to teach students and staff about civic duty.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	**https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-7/7.1.9/7.1.9_1_Uploading_Details_activities_inculcate_values.pdf**
Any other relevant information	**https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-7/7.1.9/7.1.9_2_Uploading_Other_relevant_informaion.pdf**

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

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

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

The institute commemorates various national festivals and significant days, showcasing reverence for Indian luminaries and promoting diverse aspects of knowledge and culture:

  1. Annual celebrations include Republic Day, Independence Day, and Gandhi Jayanti, honoring the nation's historical events and leaders.

2. **National Science Day**, observed on February 28, acknowledges Sir Chandrasekhara Venkata Raman's discovery of the Raman Effect, emphasizing India's scientific achievements.
3. **International Yoga Day** on June 21 promotes physical, mental, and spiritual wellness through the practice of yoga, fostering holistic well-being among participants.
4. **Teachers' Day** on September 5 pays homage to Dr. Sarvepalli Radhakrishnan, a revered academic figure, with activities like quizzes, essays, and cultural events to honor educators' contributions.
5. **Engineer's Day**, celebrated on September 15, commemorates Bharat Ratna Sir Mokshagundam Visvesvarayya's birthday, recognizing his engineering prowess and significant contributions to society.

The institution also maintains a list of other important days celebrated within its premises, emphasizing the importance of these occasions in fostering cultural, scientific, and educational values among its community members.

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

7.2 - Best Practices

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

Nil

File Description	Documents
Best practices in the Institutional website	**Nil**
Any other relevant information	**Nil**

7.3 – Institutional Distinctiveness

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

Nil

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

7.3.2 - Plan of action for the next academic year

For the academic year 2023–2024, Institute has set the following plans to raise the overall quality of education:

1. To submit application to UGC for grant of autonomous status on its new portal.

2. To prepare the institute's process' to undertake the prospecting changes in syllabus and examination post the grant of autonomous status.

3. To commission the construction of new buildings for addressing the needs of an autonomous Institute.

4. To work towards establishing network and collaboration with reputable educational institutions, businesses, and other organisations on both a national and international level.

5. To work towards the getting B.Tech. program of Civil Engineering and MBA program of Management Studies accredited by NBA.

6. To conduct national and international level events in a variety of fields in order to advance the skillsets of our teachers and students in diverse areas.

7. To work towards getting our research journal listed in the UGC-CARE list of approved journals.

8. To inculcate values, ethics and social responsibility among students and staff members through various events and outreach programs.