



YEARLY STATUS REPORT - 2021-2022

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 Ramnagar, 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++	3.67	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
Faculty	AICTE Research Promotion Scheme (RPS)	AICTE	2022 (3 years)	1365659
Faculty	AICTE ATAL Grant for FDP on Industrial Internet of Things	AICTE	2021	93000

8. Whether composition of IQAC as per latest NAAC guidelines **Yes**

- Upload latest notification of formation of IQAC [View File](#)

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

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

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

10. Whether IQAC received funding from any of the funding agency to support its activities during the year? **No**

- If yes, mention the amount

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

Preparation of Institute's Application to UGC for Grant of Autonomous Status

Introduction of New B.Tech. Program in Computer Science & Engineering (Internet of Things)

Development of Institutional Repository for Data Management

Organization of Faculty Induction Programs/International-National Conferences

Development of New Sports Facilities for Students

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
To get accredited by NAAC	NAAC A++ grade received
To start a new B.Tech. program in Computer Science & Engineering (Data Science))	B.Tech. program in Computer Science & Engineering (Data Science) started with intake of 60 students
To reaccreditate the NBA accreditation of three academic departments	The Department of Information Technology, Department of Mechanical Engineering and Department of Electronics & Communication Engineering were reaccredited.

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

- Name of the statutory body

Name	Date of meeting(s)
Academic and Management Council	24/12/2022

14. Whether institutional data submitted to AISHE

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++	3.67	2022	31/05/2022	30/05/2027
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Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
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11.Significant contributions made by IQAC during the current year (maximum five bullets)		
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Introduction of New B.Tech. Program in Computer Science & Engineering (Internet of Things)		
Development of Institutional Repository for Data Management		
Organization of Faculty Induction Programs/International-National Conferences		
Development of New Sports Facilities for Students		
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<ul style="list-style-type: none"> Name of the statutory body
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Name	Date of meeting(s)
Academic and Management Council	24/12/2022

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2021	30/03/2022

15.Multidisciplinary / interdisciplinary

The innovative spirit of the institute does align its vision with NEP for the holistic development of the learners through its myriad ways. Various engineering programmes that are offered here such as Computer Science, Information technology, Electrical Engineering, Mechanical Engineering, and Civil Engineering along with multiple specializations in MBA exemplify it very well.

The institute inculcates values and shapes young minds through initiatives like blood donation camps and human values projects that address the social issues and provide the window to the students to contribute to the society in their little ways. Here courses through NPTEL Swayam, MOOCs and Coursera etc are run and promoted to facilitate the multi-disciplinary approach towards

the teaching and learning process.

It becomes essential to mention that SKIT runs specially designed training programmes with the inputs and efforts of CS and IT departments to empower the students of other streams with quintessential technical knowledge and skills. Similarly, clubs like Robotics club and E-yantra popularize and provide access to creative opportunities to students across all streams.

The institute is planning to embrace an autonomous status from the next academic session. This autonomy will enable the institute to implement NEP in a more formalized manner.

16.Academic bank of credits (ABC):

Students are encouraged and guided to earn scores through NPTEL courses and a record of each candidate is maintained by the institute. The experts and counsellors mentor students for MOOCs which makes them eligible to get a degree in the B.TechHonors division by providing a boost of 20 credit points. Due to its non-autonomous status, the Institute and its highly knowledgeable faculty members find themselves in a tight position to help the students further.

17.Skill development:

SKIT has since its inception emphasized on skill development and to fulfill this purpose, we harbor a dedicated skill development cell that caters to the holistic development of the students. Taking one step further from its parent university that introduced this in just one stream, SKIT has launched the programme in all the arenas of academic programmes that it offers. Multiple MNCs have been tied up with the purpose, along with regular faculty training programmes and certifications. The courses of soft skills have been assimilated in the regular curriculum and have been assigned internal grading system to encourage participation

A skill development cell has been created in order to train the students in the required 21st century skills. This cell in association with Training & Placement Cell evaluate student's performance levels and ensures relevant preparation for corporate placements. The team plays a vital role in making academy excellence with industry expectations. It also guides and helps the students in preparation for competitive examinations and higher studies.

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

There is a growing awareness regarding the importance of traditional knowledge of sustainable and holistic development that has been passed down through generations in India. The institute has created two significant clubs: SPIC MACAY Heritage Club and Ek Bharat Shresth Bharat, for the cultivation and inculcation of Indian culture and values in the students of the college. SPIC MACAY is a national society for promoting Indian art forms. The institute organizes regular events with SPIC MACAY to showcase the traditional art forms of our culture. Some of the art forms may completely vanish if not given a sustained vision.

Universal human value cell has also been created to train students to the responsible and successful citizens in society so that after successful completion of their education they not just work for self-glory but the welfare and the well-being of society at large. The students are counselled to develop professional competitiveness as well as ethics, human values, social responsibilities, and environmental consciousness. Students are also encouraged to participate in social activities and community services like Swachh Bharat Abhiyaan, village upliftment, etc.

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

Based on the outcome-based education (OBE) system prescribed in NEP, the Institute is already evaluating the skills, knowledge and performance of the students through the attainment of POs, PSOs and COs. Bloom's Taxonomy is used to develop lucid and extensive COs by the faculty members. The Institute is tirelessly working towards excellence which can be perceived from the NBA accreditation since 2009 and recently been accredited with NAAC A++ grade. Our efforts are also acknowledged by the Institution of Engineers (India) and our research-oriented acquisition of knowledge has resulted in five research centers of Parent University, furthermore, two of our centres are awarded as "Centre of Excellence".

The institute has adopted blended learning for UG courses. The classroom teaching is done in physical mode but video lectures on all the courses for the entire syllabus are available on ERP which have been recorded in our three studios. It helps students who have missed the classroom teaching session or those who wish to revisit these lectures. The student can view them from anywhere through ERP. All the students have been provided an access to video lectures along with other teaching materials like

course files, assignments, etc. prepared by the faculty.

20.Distance education/online education:

The institute has embraced blended learning in addition to the classroom teaching. Online platform- digital library has been created and is enforced to embed video lectures for every course on the full syllabus that were recorded in our three studios. It benefits students who missed the in-person lesson or who want to review these lectures. Through ERP, the learner can access them from anywhere. In addition to this, other teaching tools such as course files created by the faculty, assignments, etc. are also provided for online learning. The digital library also acts as a gateway for providing access to e-book and e-journals for enrichment of online resources available to students.

Extended Profile

1.Programme

1.1	561
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2.Student

2.1	3951
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2	703
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	View File

2.3	985
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Number of outgoing/ final year students during the year		
File Description	Documents	
Data Template	View File	
3.Academic		
3.1	260	
Number of full time teachers during the year		
File Description	Documents	
Data Template	View File	
3.2	234	
Number of sanctioned posts during the year		
File Description	Documents	
Data Template	View File	
4.Institution		
4.1	74	
Total number of Classrooms and Seminar halls		
4.2	999.74	
Total expenditure excluding salary during the year (INR in lakhs)		
4.3	1357	
Total number of computers on campus for academic purposes		

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

The institute is committed to impart the highest standards of curriculum delivery to the students through its well erudite and well trained academic staff ever since its inception in the year 2000. The Institute is affiliated to Rajasthan Technical

University (RTU), Kota and follows the curriculum as provided by the University in all the academic programmes. For effective curriculum delivery subjects are assigned to faculty members as per their expertise and interest and course files are prepared containing course plan & coverage, text and reference books, CO-PO-PSO mapping, tutorial sheets mid-term & university question papers, assignments, subject notes and handouts etc. Extra periods are planned for analytical subjects. To fill the gap between curriculum and industry needs, expert lectures, conferences, workshops, STTPs, FDPs of industry and academic experts are arranged to connect faculty and students with the latest ongoing trends and practices. For effective lecture delivery PPT, video lectures are frequently used. Student attendance is monitored regularly and defaulters are regularly counseled by the batch counselors. Academic & Management Council review the academic progress, students' attendance, and syllabus completion status. Institute conducts an Internal Academic Audit to probe the effectiveness of teaching-learning methodologies and the necessary steps are taken.

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 institute prepares academic calendars with reference to the parent university (RTU) calendar. Departments prepare their own academic calendar by including departmental activities. This Academic Calendar is displayed on departmental notice boards, institute websites and at other strategic locations. The tentative schedule of all mid & end term theory and practical examinations, practical training, seminar, project submission deadline etc. is mentioned in the academic calendar. The course teachers announce the syllabus for different internal assessments. Assignment sheets, tutorial sheets and questions bank are shared with students and also available on D-space intranet. Continuous Internal Evaluation (CIE) process includes three midterm examinations, assignments, quizzes, class test, presentation, viva-voce etc. Detailed time-table for internal/midterm examination is declared as per academic calendar and planned centrally by the examination cell. Other remaining fractions of CIE are conducted

at departmental level. Faculty members evaluate sheets and submit marks to the examination cell within 7 days after the completion of examination. Evaluated answer sheets are also discussed with the students. Solutions of midterm examinations available on the institute website and the same is also discussed with students. Extra midterm examination is also conducted for absent students due to medical illness.

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 **A. All of the above**

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

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
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)

219

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
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

3347

File Description	Documents
Any additional information	View File
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

The cross - cutting issues like gender, environmental sustainability, human values and professional ethics etc., find an ample space when it comes to applying them positively into the curriculum. The curriculum is designed by the affiliating university keeping all such things in mind and includes many of these aspects. The institute believes in maintaining a healthy

environment for all our students. Besides this, in order to accommodate these issues into the curriculum, guest lecturers, workshops etc are also organized by departments.

Human Values are something which are desirable and worthy of esteem for their own sake. Some of the faculty members have successfully completed a workshop on UHV (Universal Human values) conducted by AICTE, New Delhi. Human values and ethics committee has also been constituted in the institute, in order to address all such issues.

Professional Ethics courses illustrate professionally accepted standards of personal, business behavior, values, and guiding principles. Environment and Sustainability appreciate the ethical, cross-cultural, historical context of environmental issues and the links between human and natural systems. This enables the students to learn about the ecosystem and other environmental factors. The institute has formed women grievance redressal for issues pertaining to female staff members and girl 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

460

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	View File

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

2857

File Description	Documents
Any additional information	View File
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

919

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

326

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

A well-defined mechanism assesses and evaluates students' learning paradigms continuously. The students' current caliber is based on internal assessment, performance, and classroom participation.

Slow grasper students mentoring improves their academic performance. Friendly counseling sessions help students with psychological and pedagogical issues achieve their goals. In addition, they receive study notes, tutorial sheets, assignments, etc. Remedial classes explain critical questions and/or topics to improve academic performance. Tutorials are another effective way to keep students engaged in their studies. Counselors inform parents about frequent absenteeism. Students are prepared for placement drives with placement-related training and mock interviews. Students have access to recorded lectures so they can review complex topics and missed lectures.

Expert sessions from academic and industry are organized for widening the horizon of advanced learner students. These students are motivated to do MOOCs and virtual lab experiments for enhancing their knowledge. For their overall development, Training & Placement Cell, E-Cell, Incubation Centre, E-yantra lab are established. The institute offers CRT and soft skills training for students seeking jobs in various industries. T&P organizes virtual campus drives to track student career interest. Students plan and organize the annual techno-cultural festival "PRAVAH." Workshops, seminars, and conferences are encouraged for students.

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
3951	260

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

The institute has adopted student centric methods to boost their involvement as a part of experiential learning, participative

learning and problem-solving methodology. Experiential learning:

1. All the laboratories have a state of art infrastructure equipped with adequate number of experimental set-ups, computers & peripherals

2. Set-up modernized laboratories under the scheme MODROBS (Modernisation and Removal of Obsolescence) by receiving funding from AICTE, New Delhi.

3. Set up incubation centre which provides a platform to students to convert their innovative ideas into reality.

4. Recognized centre of excellence in IoT and Transportation engineering.

5. MOUs with Microsoft and Infosys to give experiential learning on Business intelligence, cloud computing and Internet of Thing (IoT

6. Declared as a centre of FOSS in collaboration with IIT Bombay and a centre of virtual Lab in collaboration with IIT Delhi

7. Faculty members and students are encouraged to do courses on MOOCs.

8. Industrial visit

9. e-Yantra embedded systems and robotics lab with the support of e -yantra, IIT Bombay.

10. Organizes field survey camp to enhance the ability of students for collection and analysis of raw data with appropriate approaches and methods.

11. Five research centre of parent University

File Description	Documents
Upload any additional information	View File
Link for additional information	Nil

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

The Teaching - Learning environment is always very challenging and exciting. There are newer ways to dig out for making this process interesting and meaningful. The institute has implemented ICT enabled teaching in addition to the traditional classroom education to improvise teaching learning process in the most creative and innovative way:

1. IT enabled learning tools such as Power Point Presentations (PPTs), video lectures, online sources like MOOCs, NPTEL, SWAYAM etc.
2. Classrooms are fully furnished with audio-video system, OHP with the internet facility.
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. Subscription for Cisco Webex and Zoom in addition to the conventional platforms Google Meet/Classroom for conduction of online classes to cater the needs of teaching 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

154

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

260

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

97

File Description	Documents
Any additional information	View File
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

2236

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.

Internal assessment in the institute is completely transparent. Each student has an absolute understanding about the standard internal evaluation process of the theory & practical subjects, which is in accordance with the laid down policy of its affiliating university. The institute prepares an academic calendar in accordance with the university calendar. The Institute organizes orientation programs to the newly admitted students to make them acquainted with the rules and regulations of the examinations and evaluation process.

1. Internal assessment of students in theory courses consists of two midterm examinations, one extra midterm examination, assignments/ presentation/ class test/quizzes and lab courses consists of two internal practical examinations, practical record, attendance, viva-voce, presentation, day to day performance.

2. Question papers are prepared as per the University pattern with Bloom's Taxonomy levels along with detailed solutions.

3. The evaluated answer sheets are shown to the students for their satisfaction.

4. Solutions of the question papers are uploaded on the website.

5. Students are free to interact with teacher/head of the department to resolve any grievance.

6. The assessment of the project is based on a variety of features including the adequacy of the literature survey, standard of presentation, Results interpretation, Practical ability 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

Grievances, if any, pertaining to the examinations, are being handled by the subject teacher, HOD and Examination Cell. Mid-term exam answer scripts are distributed to the students to let them check and obtain clarifications from the subject teacher. Mechanism to deal with examination related grievances is transparent, time- bound and efficient:

1. The subject teacher perceives student issues related to the above in a time bound period.
2. If the student is not satisfied with the response received from subject teacher, then he/she may submit grievance to the respective head of the department or to the examination cell.
3. A clear report of the issue is then given to the examination section and then final correction is made in the award sheet.
4. If there is any grievance related with midterm question paper, students can submit the grievance application to the Principal/ Incharge Examination. Then the issue is forwarded to head of the concerned department for corrective action.
5. The affiliating university provides a window to the student to view their checked answer sheets and re-evaluation after declaration of result.
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 and departmental vision & mission, programme educational objectives (PEOs), programme outcomes (POs), programme specific outcomes (PSOs) and Course Outcomes (COs) are displayed on the institute's website, HOD's cabin, departmental laboratories, departmental library, notice boards, lecture halls and faculty cabins.

2. Course Outcomes are conveyed to the students by the subject teacher in introductory class. COs are mapped with prescribed POs.

3. Faculty members are encouraged to join COs, POs, PSOs based faculty development programme conducted by AICTE time to time for better understanding.

4. The institute and departmental vision/mission, PEOs, POs, PSOs and COs are mentioned in the course files prepared by faculty members for respective courses.

5. The COs are mapped with course contents using Bloom's Taxonomy. The POs are mapped with twelve Graduate Attributes prescribed by Washington accord.

6. To bridge the gap between syllabus and POs and PSOs, the institute plans different activities like workshops, expert lecture, seminars etc.

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

8. The Program Outcomes and Program Specific Outcomes are assessed with the help of Course Outcomes of the relevant courses through direct and indirect methods.

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 follows "Outcome Based Education (OBE)" to evaluate the performance, knowledge and skills of students through the attainment of POs, PSOs and COs. Then COs are mapped on the scale on 0 to 3 where 0 is used for no correlation and 3 is used for strongly correlated.

As per the RTU guidelines the evaluation process of students for practical and theory exams are segregated in to two components namely internal and end term components.

1. Attainment of Course Outcomes:As per the RTU guidelines the evaluation process of students for practical and theory exams are segregated in to two components namely internal and end term components.

2. Attainment of Program Outcomes and Program Specific Outcomes:The Program Outcomes and Program Specific Outcomes are assessed through direct and indirect methods. Direct methods are provided through direct examinations or observations of student knowledge or skills against measurable Course Outcomes. Indirect attainment level of PO & PSO is determined based on the student exit surveys, parent's feedback, Participation in Co-curricular and Extracurricular activities and impact analysis of various academic activities.

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

985

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)

https://naac.skit.ac.in/AOAR/QIF/2/2.7/Student_Satisfaction_Survey_.pdf

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)

14.58

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

24

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

2

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	https://www.aicte-india.org/

3.2 - Innovation Ecosystem

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

Realizing the necessity of innovative ideas and their subsequent implementation through quantifiable initiatives, the following goals have been set:

- Enrich the learning experience of students through innovative tools and techniques
- Enhance the understanding and knowledge of students with innovative measures and pedagogies
- Motivate the students to think, formulate and act innovatively themselves.

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.
- DSpace submissions: Academically relevant documents are uploaded on the DSpace 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.
- Group leaders in lab sessions: A group leader is selected for each group working on an experiment which inculcates leadership and responsibility in students.
- Adherence to Bloom's taxonomy: The mid-term tests for all subjects are made with Bloom's taxonomy.

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

48

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

1.67

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

131

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

103

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 multifold 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:

- **NSS:** SKIT NSS volunteers work to ensure that everyone who is needy gets help to enhance their standard of living and lead a life of dignity.
- **Blood donation camps:** Blood donation camp is organized every year. The institute keeps a record of 'rare blood group donors' and helps 7 major hospitals of Jaipur.
- **Social Visits:** The students of B.Tech. I year are assigned social visits to different places like hospitals, slum area, government school, old age homes, orphanages, etc.
- **Yoga classes:** 'Yoga Classes' on the World Yoga Day are conducted to inculcate importance of health among students.
- **Open Gymnasium & sports facility:** The institute has developed an Open Gymnasium and sports facilities to the local residents.
- **Nukkad natak:** Institute organizes nukkad natak at various places to create social awareness like girl's education, child labor, blood donation, road safety, social harmony etc.
- **BHAGIRATH:** 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.

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

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

15

File Description	Documents
Reports of the event organized	View File
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

1184

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

108

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

12

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, 86 laboratories, 7 tutorial rooms, 4 drawing halls, 3 digital classrooms, 10 seminar halls (one AC auditorium) with audio and visual aids, 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 1357 computers for students in various laboratories and library. The institute has 5 approved research centers of RTU, Kota with needs for M.Tech., MBA and Ph.D. students, 2 CoEs by RTU Kota, 1 incubation centre for advanced research, entrepreneur and start-ups and 1 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 & Youtube videos), Book bank for SC/ST/BPL students to borrow books beyond regular books. The institute has 2 language labs with licensed software and ICT facilities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/aqar/21559/21559_134_323.pdf?1672034119

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

Describe the adequacy of facilities for cultural activities, sports, games and cultural activities which include specification about area/size, year of establishment and user rate within a maximum of 200 words

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
(Synthetic)	2	34x36	1224	2018
Tennis court (Clay)	2	(Clay)	34x36	1224
(Synthetic)	2	34x36	1224	2018
Badminton court	1	(Girls Hostel)	8.5x16	136
(Boys Hostel)	1	19x10	190	2005
(M.Visvesvarayya Block)	1	19x10	190	2015
Indoor Badminton Court	4	15x7	105	2022
Kabaddi ground	1	18x30	540	2018
Gymnasium	1	(Boys)		

hostel) 6x13 78 2009 1(Girls hostel) 10x6 60 2009 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

The institute has a full-time Sports Teacher, Yoga trainer.

Opportunities for students:

Various clubs, National level sports event "AAVEG", one-week cultural and tech-fest "PRAVAH", Fresher's Party, Farewell Party, Teacher's Day celebration and Engineer's Day etc.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/aqar/21559/21559_135_325.pdf?1672034119

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

43

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://naac.skit.ac.in/AQAR/QIF/4/4.1/4.1.3/Geo_Tagged_Photos.pdf
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)

59.73796

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 of the Institute plays a vital role in the teaching-learning process of the Institute besides meeting the academic and research needs of the Institute community. The fully Wi-Fi-enabled and air-conditioned Central Library serves as the knowledge hub of the Institute, providing its users with access to online and print resources. This completely automated library is facilitated through LIBSYS and KOHA ILMS software. 24X7 Digital library provides access to wide range of e-resources, including full-text e-journals, databases, e-journal archives, video lectures, e-books, standards, bibliographic records, and content of institutional repositories. Resources subscribed by the institute are accessible to its users virtually from anywhere in the world. Apart from this, books, periodicals,

theses/dissertations, and reports are available in printed form for users. The library has subscribed to online resources from most of the international scientific publishers like Elsevier & Springer. The library is also member of DELNET, NDLI, e-Shodhsindhu etc.

Facilities & Services:

1. Circulation
2. Online Resources
3. CAS
4. SDI
5. Reference Services
6. Document Selection and Collection Development Service
7. SC/ST & BPL Book-Bank
8. Printing, Scanning, and Copying
9. Faculty Profiling System
10. NDLI Club & Awareness Service
11. SWAYAM-NPTEL Local Chapter & Swayam Prabha
12. Image Collection & Distributing Service
13. Reader Assistance Services

Link: <https://www.skit.ac.in/library.html>

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://assessmentonline.naac.gov.in/storage/app/public/agar/21559/21559_138_334.pdf?1672034119

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)

16.68222

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

814

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 for better visibility, protection, and performance of the network.

From the security perspective, EScan antivirus was used throughout the computer systems for 6 years & in 2017 with increasing threats like Malware, Ransomware, etc., BitDefender 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	https://assessmentonline.naac.gov.in/storage/app/public/agar/21559/21559_142_343.pdf?1672034119

4.3.2 - Number of Computers

1357

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)

422.41256

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, wash rooms, 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.

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
- DELNET
- Stock verification once in a year.
- Library opens all day.

Description No. of Books Period of Loan Faculty 15 For entire semester Non Teaching & Technical staff 5 For entire semester B.Tech. Students 3 21 Days M.Tech. Students 4 21 Days Research Scholar 4 45 days

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/aqar/21559/21559_146_352.pdf?1672035478

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

783

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

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

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

95

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/QIF/5/5.1/5.1.3/Link_institutional_Website.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

3463

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

3463

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

561

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

16

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

58

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.

26

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 representation of students in various administrative, co-curricular and extracurricular activities builds their confidence and improves their communication skills, management skills, leadership skills, teamwork etc.

Some of these activities are :

1.Student-MentorSystem

2.Extra-CurricularActivities (ECA): All such activities take place as clubs' activities under the umbrella of ECA.

3.Technical Clubs

4.Student Chapters: Student chapters such as ASME student section, ISTEchapter, IEEE chapter, OSA student chapter, IETE student forum, SAE Indiacollegiate club, ICI chapter and IE student chapter provide students nationaland international level exposure.

5.The SKIT Times: Institute publishes its quarterly magazine "SKIT Times"which is handled by students in close supervision of faculty members.

6.PRAVAH: Students also lead the organization of the annual techno-fest of institute PRAVAH and annual sports-fest AAVEG.

7.Social Activity: Social awareness camps and other events such as Blood Donation Camp, tree plantation drives, etc. are organized by the institute.

8.Academic Activity: Apart from these calendar events of institute, students play an active role in the organization of conferences, workshops, hackathon and in the celebration of national events/drives.

9.Hostel Committee: The hostel students are also provided with strong support in the administration and management of hostel affairs.

File Description	Documents
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/aqar/21559/21559_156_380.pdf?1672037431
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

488

File Description	Documents
Report of the event	View File
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)	View File

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

It is the firm belief of the institute that the future and growth of the institute lies in the hands of pass out students who go across the globe as brand ambassadors of the institute. SKIT has been blessed with a plethora of its alumni who are keeping the flag of the institution high in India and abroad.

Institute has been a registered Alumni society since July 2004. The institute has an online portal for alumni registration (<https://alumni.skit.ac.in>). The institute regularly holds Alumni meets in different parts of the country and the same are being attended by a designated team comprising Director, Principal, Advisors, Training & Placement Officer, alumni association's coordinator etc.

The entire idea is to take inputs from the alumni for the development of the institute and take them forward in the form of implementation under the guidance of senior members of the institute.

File Description	Documents
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/agar/21559/21559_158_385.pdf?1672037431
Upload any additional information	View File

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

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 and industrial research to make our country a globalplayer.

MISSION

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

The institute has constituted Academic and Management Council (AMC) for discussing all issues related to academics and management including planning and development of the institute in tune with the vision and mission. Senior faculty members and HODs are members of the AMC.

The Academic and Management Council meets regularly for in-depth analysis of its strengths, weaknesses, opportunities, and threats emerging from the internal and external sources and aligns them with the shortand long-term plans to achieve synergy and then implements optimum results.

The institute has a vision to train and transform young professionals into responsible citizens engaging themselves for the betterment of society. Institute aims to produce skilled and trained industry-ready professionals through imparting quality technical education and acts as the center of excellence for engineering and scientific research.

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: Covid Vaccination Camp

The institute has put in consistent endeavors in deftly carrying out social responsibilities which prove beneficial to mankind at large. As we all know, COVID-19 has created unique challenges for

different segments of the population and struck at the very heart of the machinery designed to protect people from such calamities. The Swami Keshvanand Institute of Technology, Management and Gramothan Jaipur served the nation at this time by organizing three covid vaccination camps for the staff members and for persons of nearby areas. The vaccination camp is intended to instill confidence among the workers and ensure their safety and wellbeing. More than 1500 persons benefited from these camps.

The activity is a centrally driven initiative that invites participation from faculty, students, administration, and management. The delegation of responsibility flows from the apex members to student volunteers. The administration appoints one chief coordinator who builds his or her own team consisting of members of faculty and staff. A grand team of student coordinators and volunteers is also constituted for the field work.

The event has been proven to be a milestone in shaping the personalities of the students involved. The students learn the essential tenets of teamwork, leadership, conflict resolution, decision making and many more

File Description	Documents
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/aqar/21559/21559_161_390.pdf?1672037734
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Case Study: NAAC A++ Accreditation

The Institute had set a goal to get the NAAC accreditation in their strategic plan of 2015-2024. It is a matter of pleasure and satisfaction that our institute has been granted grade A++ by the National Assessment and Accreditation Council (NAAC). This shall bring a new spirit into the academic and research environment of the institution. SKIT, M & G is the only affiliated technical institute in Rajasthan to have earned an A++ grade by the NAAC.

The focus of each criterion was multifaceted, as it was required to address several specific key indicators for each category. To

achieve success in each of these endeavors, the hard work and dedication of the entire Institute staff, both teaching and non-teaching, scholars, and students, have been demonstrated during the assessment period in general and over the past two years.

The institute management, all the departments and centers, as well as all administrative sections coordinated and cooperated with this team to the best of their abilities in order to provide logistical support for achieving the desired goals and bring this entire assessment process to its logical conclusion.

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.

Organizational Structure:

Board of Governors: Governing body of the institute is the highest body where all policy decisions are taken. Members of Board of Governors are appointed in accordance with the guidelines provided by the Technical Education Department of Rajasthan State, Rajasthan Technical University, Kota & AICTE, New Delhi.

Advisors: They are the Senior administrators who interact with all the academic & administrative bodies on regular basis.

Director (Academics): He is the head of all the academic activities.

Registrar: Registrar of the institute deals with the implementation of the policies of the institute and its regulating bodies.

Principal: Principal is the academic and administrative head of the Institute and the Member Secretary of the Board of Governors.

Dean manages the academic and administrative activities through Head (OFA) & Head (OSA)

Head of Department: HODs coordinate all the academic and administrative activities in their respective departments. HODs constitute departmental committees to carry out departmental activities smoothly. HOD is responsible for preparing departmental calendar, budget, new requirement etc and to coordinate with institutional administrative body.

Various committees are formed in the institute for the smooth and efficient management of different activities.

File Description	Documents
Paste link for additional information	https://www.skit.ac.in/images/policy.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 motivation and encouragement to get involved in the development of academic ambience of the institute through innovative 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

47

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

48

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)	View File

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

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

121

File Description	Documents
IQAC report summary	View File
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 well-defined Performance Appraisal Scoring System (PASS) for the faculty and staff members. At the end of each academic year, Self-Appraisal Report (PASS) from each teaching/nonteaching staff is invited.

Performance Appraisal Scoring System (PASS) for teaching staff

1. Objective of PASS:

The appraisal is used for the following purpose:

- 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 development of 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 A is "Self Appraisal" to be filled by faculty member and Part B is "Forwarding Appraisal & Follow up" to be filled by the respective HOD and then forwarded to Director(Academics)/ Principal & Appraisal committee.

3. Components of PASS and Weightage:

Assessment Criteria Max. Credit Points
a. Academic Activities 35
b. Research Activities 25
c. Extension Activities 15
d. Administration Activities 15
e. Extra-Curricular Activities 10

Performance Appraisal System for non-teaching staff:

Similar appraisal system is adopted for non-teaching staff with different assessment criteria suitable for different job profiles. Assessment is carried out every academic year.

File Description	Documents
Paste link for additional information	https://naac.skit.ac.in/AQAR/QIF/6/6.3/6.3.5/Appraisal%20System_PASS.pdf
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

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

The institutional internal and external audits are being conducted each year by March-April. The institute has an Accounts Department headed by a full-time accounts officer since its inception to ensure the maintenance of annual accounts and audits. The Chartered Accountant of institute conducts regular accounts audit and certifies its Annual Financial Statements. All Utilization Certificates to various grant giving agencies are also countersigned by the CA. All Financial Statements upto 2020-21 have been certified by the CA.

The institute has its own internal audit mechanism, and it is conducted by an internal auditor. This is an ongoing continuous process to monitor the entire income and expenditure of the institute. Internally, there are periodic reviews on the cash flows to avoid any wasteful expenditure on superfluous activities that may not add value to the existing system and contribute to make it robust for the benefit of the students and teaching and non-teaching fraternity.

File Description	Documents
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/aqar/21559/21559_170_416.pdf?1672037735
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)	View File

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

Institute budget is prepared keeping in mind developmental activities of the institute. Each teaching/non-teaching department prepares its own departmental budget under different heads with proper justification. Budget for the departments is prepared by concerned HODs, in consultation with the department laboratory in-charges and other faculty. The departmental budget is discussed by the Director (Academics) & Principal with the concern HOD and then sent to the management for final approval. Fund is sanctioned, which is deployed on different Heads of Expenditures in accordance with approval of various statutory committees constituted by the Institute. In the institutional budget, a provision is also made for books, salaries, departmental priorities, needs and requirements of various non-teaching sections, maintenance expenses such as electricity, water, telephone etc.

The development income generated from various sources are mainly earmarked for infrastructural related growth and developmental

work of the institute like purchase of computers, furniture, library books, laboratory, tools & equipment and other similar work.

Optimum utilization of funds-

Adequate funds are allocated for effective teaching-learning practices, day to day operational and administrative expenses and maintenance of infrastructure of the institute, enhanced library facilities, social service activities. The fund is kept safe for miscellaneous expenses and for certain emergency requirements.

Main motive of optimal utilization of resources is to put SKIT on benchmark in tune with quality teaching and unique growth of students.

File Description	Documents
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/aqar/21559/21559_172_421.pdf?1672037735
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. SKIT Skill Development Cell:

The Skill Development Cell of SKIT is a significant part of IQAC and caters to a wide range of developmental activities for its students. The cell has proposed to spread its wings and join hands with the government bodies to assist their students for training and mentoring in the fields of technical and non technical skills.

The cell conducted the following assessments and training programmes during the previous session:

- Technical Tests by Myperfectice App
- Technical Tests by Respective Departments
- Mock Interviews for V Semester Students
- Mock Interviews for V Semester Students
- Soft Skills Test for II Year Students
- Communication Test for I Year Students

1. Capitalizing the Student Potential through MOOCs

The IQAC at SKIT strives for a persistent improvement and proliferation in quality measures that relate to students as well as faculty members. In order to achieve the desired goal the IQAC has initiated the drive for assimilating MOOCs courses through various national and international platforms. Some of these courses have been specially designed by the corporate industry to apprise the incoming professionals about the stringent demands of the industry.

File Description	Documents
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/aqar/21559/21559_173_423.pdf
Upload any additional information	View File

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

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. Focused on outcome based education, attainment of POs and PSOs are critically reviewed.

2. Adherence to Bloom's Taxonomy: The mid-term tests for all subjects in the department are made in strict adherence to the Bloom's taxonomy. This ensures that the learning as well as the assessment mechanism is based on standard practices of the academic fraternity worldwide.

3. Efforts of effective delivery by MOOCs available through NPTEL and SWAYAM.

4. Students are encouraged to make their projects suitable for the startups.

5. Students unable to score well in the term exams are identified and are given more attention by faculty. In many cases, they are tasked with additional assignments to enhance their understanding

of respective subjects.

File Description	Documents
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/agar/21559/21559_174_425.pdf?1672037735
Upload any additional information	View File

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

To create an ambience of gender equality among students & staff, the institute offers equal opportunities to both male & female staff and students without any discrimination for all the academic and non-academic activities & processes.

1. Safety and Social Security: The institute is fully aware of its

responsibility to strengthen the safety in the premises by taking up all the possible measures to provide a safe and secured ambience to its female students and staff. To instill a sense of security among the females in the institute, the entire campus is being put under the surveillance of CCTV cameras. To promote the leadership of women, the institute has a lady registrar since the inception.

2. Counselling: At the time of admission, proper counseling regarding branch selection, campus culture and the working mechanism of the institute etc. is provided to the students by the senior staff members. Batch counselors are designated for counseling the students in their academic, extra-curricular activities and other issues.

3. Common Room: Boys and Girls are being provided with spacious common rooms separately where they can relax or get indulged in academic discussions or hold meaningful meetings. The common rooms are well illuminated and ventilated to create an atmosphere of positivity.

File Description	Documents
Annual gender sensitization action plan	https://naac.skit.ac.in/AOAR/QIF/7/7.1/7.1.1/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/AOAR/QIF/7/7.1/7.1.1/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: Each block/administrative office collects waste and transports it to the municipal disposal facility. 2. Liquid Waste Management: The Sanitary sewage is routed to Sewage Treatment Plant (STP). The water from this STP is used in horticulture at the Institute. 3. Biomedical waste management: The institute is free from any sorts of bio-medical waste since it is a technical and management institution dealing with engineering branches. 4. E-Waste management: The campus has a centralized facility to collect e-waste in the institute. E-waste such as computers, printers etc. as and when generated, are collected centrally & disposed off. 5. Waste recycling system: The institute has water recycling system (Sewage Treatment Plant: STP) of capacity 1.5 lac liters since 2008. 6. Hazardous chemicals and radioactive waste management: Since the institute offers specific graduate and post-graduate programme in engineering and management disciplines, hence the use of radioactive substance is nil while general chemicals are used in a very few labs. Additional facility: Rainwater harvesting system : The institution has a Roof Top Rainwater Harvesting System for holding on catching rainwater where it falls. The rainwater is collected in the bore wells. ?

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:

A. Any 4 or All of the above

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

File Description	Documents
Geo tagged photos / videos of the facilities	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.

A. Any 4 or all of the above

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

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 taken following initiatives in providing inclusive environment:

1.Dress code for all students: The institute has a uniform for all the students of engineering and management with the intention of

uniting students under the banners of their institute, irrespective of their socio-economic background.

2.Orientation Programme: Every year, at the outset of the new academic session, SKIT organizes an exhaustive "Orientation Programme" for new students.

3.Celebration throughout the year: SKIT celebrates days of eminent personalities, National Festivals to implant social and religious harmony.

4.Participation in different non-technical clubs: Students based on their areas of interest are encouraged to join different technical and non-technical clubs to pursue their hobbies.

5.COVID Vaccination Camp: Four free COVID Vaccination Camps were organized by the Institute in association with Medical and health department, Government of Rajasthan for staff and residents of nearby areas.

6.Nukkad natak: Students of SKIT organize nukkad natak at various places to create social awareness like girl's education, child labor, blood donation, road safety, social harmony etc.

7.Health Check-up Camps: The NSS club of SKIT organizes health checkup camps in nearby villages and also at the institute.

8.Educating Underprivileged Children: A team of faculty members and students provide free elementary education to the underprivileged children in nearby slum area Jhalana (Malviya Nagar, Jaipur)

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

The institution organises programmes to educate students and staff about constitutional values, rights, duties, and responsibilities.

- SKIT commemorates Republic Day on January 26th to educate

students and staff about their constitutional rights, duties, beliefs, and obligations as Indian citizens. Institute celebrates Constitution Day on November 26th. • The institution conducts 15-day Swachhata Pakhwada under Swachh Bharat Mission at the campus and chosen village to improve cleanliness. Students should learn basic cleaning beliefs and behaviours. • The institution has a Universal Human Values and Ethics Committee to educate students about life's many facets. This group promotes human values and ethics in students to help them become responsible citizens. • Yoga unites individual awareness with Universal Consciousness, bringing mind, body, soul, and nature into perfect harmony. Under the Yoga and Meditation Club, SKIT commemorates International Yoga Day on June 21 as a symbol of peace, happiness, harmony, unity, and health. An institute-certified yoga teacher leads campus yoga exercises. NSS activities include social service. • The institution organises many social programmes throughout the year, such as blood donation camps, Nukkad natak, free education for underprivileged children, 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/QIF/7/7.1/7.1.9/7.1.9_1Details_activities_values.pdf
Any other relevant information	Nil

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

4. Annual awareness programmes on Code of Conduct are organized

A. All of the above

File Description	Documents
Code of ethics policy document	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 celebrates national festivals and birth/death anniversary of the great Indian personalities. National festivals such as Republic Day, Independence Day and Gandhi Jayanti are celebrated every year.

National Science Day: National Science Day is celebrated with great enthusiasm on 28th of February in order to commemorate the invention of the Raman Effect in India by the Indian physicist, Sir Chandrasekhara Venkata Raman.

International Yoga Day : The institute celebrates International Yoga Day annually on 21 June since 2015. Yoga is a physical, mental and spiritual practice.

Teachers' Day : 5th September is celebrated as a Teachers' day every year as a symbol of tribute and honor to the contribution made by teachers to society. The day is celebrated to honor Dr. Sarvepalli Radhakrishnan, a great teacher, academic philosopher as he was born on the same day. The day is celebrated by conducting different activities like quiz, essay writing, cultural programme etc.

Engineer's Day: The institute celebrates Engineer's day on September 15 commemorating the birthday of one of the greatest engineers in India and a great human being Bharat Ratna Sir Mokshagundam Visvesvarayya every year.

A list of important days celebrated in the institute is attached with the report.

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.

1. Student Empowerment (keyword: Discipline and Regularity, Communication/Soft-Skills Training, NPTEL/Swayam Courses, Extra-activities, Incubation Cell, Alumni Society, ICT-eSLATE)

Objective:To transform the budding engineers into excellent professionals

Context: To address the need a profound care and attention

Practice: To achieve the objective, institute focus on mental and physical health, improvement of technical aptitude, communication and soft skills by providing necessary resources, discussion forum, training sessions through various clubs, professional societies and incubation cell.

Evidence of Success: Excellent placement, award winning performance and funded projects.

Problems Encountered and Resources Required: Requirement of huge fund to as the institute is self-financed

2. Faculty Development Initiatives (Keywords: Faculty Development Programmes, Financial Support, Higher Qualification, Employee Welfare/Career Advancement)

Objective: To enhance the potential of the faculty.

Context: The growth of an institute depends on highly qualified and satisfied faculty.

Practice: Faculty members are granted financial assistance to

attend Development Programmes and present research papers. Faculties are encouraged to acquire higher qualifications and promoted through Career Advancement Scheme. Institute has registered Employees Welfare Society.

Evidence of Success: Faculty members have gained higher education and strengthened their academic potential through these schemes.

Problems Encountered and Resources Required: Lack of sufficient government schemes for teachers of private institute.

File Description	Documents
Best practices in the Institutional website	https://www.skit.ac.in/images/Best-Practices.pdf
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

The institution aspires for excellence training its students to cater the needs of industry and society. Quality includes education, extracurricular activities, institute-academia connection, and cutting-edge infrastructure. These are some common measures:

1. Academics- In the leading edge of growth and improvement, merely the predefined curriculum may not empower students. With this, the institution is operating several extracurricular activities including Infosys' campus connect roll-out programme, IBM Academic Initiative's High Performance Computing lab, FOSS-IITB, and Infosys Campus Connect Program.

2. Extracurricular Activities- SKIT has a dedicated extra-curricular activities cell that looks after more than 25 clubs, more than 10 professional society student chapters. The clubs cover a wide spectrum from technically and socially oriented to culturally and literary inspired.

3. Research Activities: The institution hosts national and international conferences, seminars, and FDPs, expert lectures with prominent industry and academic speakers.

4. Social Responsibilities: The institution has adopted 5 villages under Unnat Bharat Abhiyan and conducts cleanliness, education, and life management courses.

5. Beyond Curriculum: The institution has made several attempts to remedy syllabus deficiencies through Soft skill cell, NPTEL-SWAYAM and COURSERA courses, GATE Classes.

6. Organizational Skills: First-year induction, competitions, college fest, and industry tours are organized to teach students leadership and management abilities.

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

The institute is committed to impart the highest standards of curriculum delivery to the students through its well erudite and well trained academic staff ever since its inception in the year 2000. The Institute is affiliated to Rajasthan Technical University (RTU), Kota and follows the curriculum as provided by the University in all the academic programmes. For effective curriculum delivery subjects are assigned to faculty members as per their expertise and interest and course files are prepared containing course plan & coverage, text and reference books, CO-PO-PSO mapping, tutorial sheets mid-term & university question papers, assignments, subject notes and handouts etc. Extra periods are planned for analytical subjects. To fill the gap between curriculum and industry needs, expert lectures, conferences, workshops, STTPs, FDPs of industry and academic experts are arranged to connect faculty and students with the latest ongoing trends and practices. For effective lecture delivery PPT, video lectures are frequently used. Student attendance is monitored regularly and defaulters are regularly counseled by the batch counselors. Academic & Management Council review the academic progress, students' attendance, and syllabus completion status. Institute conducts an Internal Academic Audit to probe the effectiveness of teaching-learning methodologies and the necessary steps are taken.

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 institute prepares academic calendars with reference to the parent university (RTU) calendar. Departments prepare their own academic calendar by including departmental activities. This Academic Calendar is displayed on departmental notice boards,

institute websites and at other strategic locations. The tentative schedule of all mid & end term theory and practical examinations, practical training, seminar, project submission deadline etc. is mentioned in the academic calendar. The course teachers announce the syllabus for different internal assessments. Assignment sheets, tutorial sheets and questions bank are shared with students and also available on D-space intranet. Continuous Internal Evaluation (CIE) process includes three midterm examinations, assignments, quizzes, class test, presentation, viva-voce etc. Detailed time-table for internal/midterm examination is declared as per academic calendar and planned centrally by the examination cell. Other remaining fractions of CIE are conducted at departmental level. Faculty members evaluate sheets and submit marks to the examination cell within 7 days after the completion of examination. Evaluated answer sheets are also discussed with the students. Solutions of midterm examinations available on the institute website and the same is also discussed with students. Extra midterm examination is also conducted for absent students due to medical illness.

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

A. All of the above

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

16

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
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)

219

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
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

3347

File Description	Documents
Any additional information	View File
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

The cross - cutting issues like gender, environmental sustainability, human values and professional ethics etc., find an ample space when it comes to applying them positively into the curriculum. The curriculum is designed by the affiliating university keeping all such things in mind and includes many of these aspects. The institute believes in maintaining a healthy environment for all our students. Besides this, in order to accommodate these issues into the curriculum, guest lecturers, workshops etc are also organized by departments.

Human Values are something which are desirable and worthy of esteem for their own sake. Some of the faculty members have successfully completed a workshop on UHV (Universal Human values) conducted by AICTE, New Delhi. Human values and ethics committee has also been constituted in the institute, in order to address all such issues.

Professional Ethics courses illustrate professionally accepted standards of personal, business behavior, values, and guiding principles. Environment and Sustainability appreciate the ethical, cross-cultural, historical context of environmental issues and the links between human and natural systems. This enables the students to learn about the ecosystem and other environmental factors. The institute has formed women grievance redressal for issues pertaining to female staff members and girl 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

460

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	View File

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

2857

File Description	Documents
Any additional information	View File
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

A. All of the above

institution from the following stakeholders Students Teachers Employers Alumni	
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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
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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

919

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

326

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

A well-defined mechanism assesses and evaluates students' learning paradigms continuously. The students' current caliber is based on internal assessment, performance, and classroom participation.

Slow grasper students mentoring improves their academic performance. Friendly counseling sessions help students with psychological and pedagogical issues achieve their goals. In addition, they receive study notes, tutorial sheets, assignments, etc. Remedial classes explain critical questions and/or topics to improve academic performance. Tutorials are another effective way to keep students engaged in their studies. Counselors inform parents about frequent absenteeism. Students are prepared for placement drives with placement-related training and mock interviews. Students have access to recorded lectures so they can review complex topics and missed lectures.

Expert sessions from academic and industry are organized for widening the horizon of advanced learner students. These students are motivated to do MOOCs and virtual lab experiments for enhancing their knowledge. For their overall development, Training & Placement Cell, E-Cell, Incubation Centre, E-yantra lab are established. The institute offers CRT and soft skills training for students seeking jobs in various industries. T&P organizes virtual campus drives to track student career interest. Students plan and organize the annual techno-cultural festival "PRAVAH." Workshops, seminars, and conferences are encouraged for students.

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
3951	260

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

The institute has adopted student centric methods to boost their involvement as a part of experiential learning, participative learning and problem-solving methodology.
Experiential learning:

1. All the laboratories have a state of art infrastructure equipped with adequate number of experimental set-ups, computers & peripherals
2. Set-up modernized laboratories under the scheme MODROBS (Modernisation and Removal of Obsolescence) by receiving funding from AICTE, New Delhi.
3. Set up incubation centre which provides a platform to students to convert their innovative ideas into reality.
4. Recognized centre of excellence in IoT and Transportation engineering.
5. MOUs with Microsoft and Infosys to give experiential learning on Business intelligence, cloud computing and Internet of Thing (IoT)
6. Declared as a centre of FOSS in collaboration with IIT Bombay and a centre of virtual Lab in collaboration with IIT

Delhi

7. Faculty members and students are encouraged to do courses on MOOCs.

8. Industrial visit

9. e-Yantra embedded systems and robotics lab with the support of e -yantra, IIT Bombay.

10. Organizes field survey camp to enhance the ability of students for collection and analysis of raw data with appropriate approaches and methods.

11. Five research centre of parent University

File Description	Documents
Upload any additional information	View File
Link for additional information	Nil

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

The Teaching - Learning environment is always very challenging and exciting. There are newer ways to dig out for making this process interesting and meaningful. The institute has implemented ICT enabled teaching in addition to the traditional classroom education to improvise teaching learning process in the most creative and innovative way:

1. IT enabled learning tools such as Power Point Presentations (PPTs), video lectures, online sources like MOOCs, NPTEL, SWAYAM etc.

2. Classrooms are fully furnished with audio-video system, OHP with the internet facility.

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. Subscription for Cisco Webex and Zoom in addition to the conventional platforms Google Meet/Classroom for conduction of online classes to cater the needs of teaching 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

154

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

260	
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	
97	
File Description	Documents
Any additional information	View File
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	
2236	
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.

Internal assessment in the institute is completely transparent. Each student has an absolute understanding about the standard internal evaluation process of the theory & practical subjects, which is in accordance with the laid down policy of its affiliating university. The institute prepares an academic calendar in accordance with the university calendar. The Institute organizes orientation programs to the newly admitted students to make them acquainted with the rules and regulations of the examinations and evaluation process.

1. Internal assessment of students in theory courses consists of two midterm examinations, one extra midterm examination, assignments/ presentation/ class test/quizzes and lab courses consists of two internal practical examinations, practical record, attendance, viva-voce, presentation, day to day performance.

2. Question papers are prepared as per the University pattern with Bloom's Taxonomy levels along with detailed solutions.

3. The evaluated answer sheets are shown to the students for their satisfaction.

4. Solutions of the question papers are uploaded on the website.

5. Students are free to interact with teacher/head of the department to resolve any grievance.

6. The assessment of the project is based on a variety of features including the adequacy of the literature survey, standard of presentation, Results interpretation, Practical ability 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

Grievances, if any, pertaining to the examinations, are being

handled by the subject teacher, HOD and Examination Cell. Mid-term exam answer scripts are distributed to the students to let them check and obtain clarifications from the subject teacher. Mechanism to deal with examination related grievances is transparent, time- bound and efficient:

1. The subject teacher perceives student issues related to the above in a time bound period.
2. If the student is not satisfied with the response received from subject teacher, then he/she may submit grievance to the respective head of the department or to the examination cell.
3. A clear report of the issue is then given to the examination section and then final correction is made in the award sheet.
4. If there is any grievance related with midterm question paper, students can submit the grievance application to the Principal/ Incharge Examination. Then the issue is forwarded to head of the concerned department for corrective action.
5. The affiliating university provides a window to the student to view their checked answer sheets and re-evaluation after declaration of result.
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 and departmental vision & mission, programme educational objectives (PEOs), programme outcomes (POs), programme specific outcomes (PSOs) and Course Outcomes (COs) are displayed on the institute's website, HOD's cabin, departmental laboratories, departmental library, notice boards, lecture halls and faculty cabins.

2. Course Outcomes are conveyed to the students by the subject teacher in introductory class. COs are mapped with prescribed POs.

3. Faculty members are encouraged to join COs, POs, PSOs based faculty development programme conducted by AICTE time to time for better understanding.

4. The institute and departmental vision/mission, PEOs, POs, PSOs and COs are mentioned in the course files prepared by faculty members for respective courses.

5. The COs are mapped with course contents using Bloom's Taxonomy. The POs are mapped with twelve Graduate Attributes prescribed by Washington accord.

6. To bridge the gap between syllabus and POs and PSOs, the institute plans different activities like workshops, expert lecture, seminars etc.

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

8. The Program Outcomes and Program Specific Outcomes are assessed with the help of Course Outcomes of the relevant courses through direct and indirect methods.

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 follows "Outcome Based Education (OBE)" to evaluate the performance, knowledge and skills of students through the attainment of POs, PSOs and COs. Then COs are mapped on the scale on 0 to 3 where 0 is used for no correlation and 3 is used for strongly correlated.

As per the RTU guidelines the evaluation process of students for practical and theory exams are segregated in to two components namely internal and end term components.

1. Attainment of Course Outcomes:As per the RTU guidelines the evaluation process of students for practical and theory exams are segregated in to two components namely internal and end term components.

2. Attainment of Program Outcomes and Program Specific Outcomes:The Program Outcomes and Program Specific Outcomes are assessed through direct and indirect methods. Direct methods are provided through direct examinations or observations of student knowledge or skills against measurable Course Outcomes. Indirect attainment level of PO & PSO is determined based on the student exit surveys, parent's feedback, Participation in Co-curricular and Extracurricular activities and impact analysis of various academic activities.

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

985

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)

https://naac.skit.ac.in/AOAR/OIF/2/2.7/Student_Satisfaction_Survey.pdf

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)

14.58

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

24

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

2

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	https://www.aicte-india.org/

3.2 - Innovation Ecosystem

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

Realizing the necessity of innovative ideas and their subsequent implementation through quantifiable initiatives, the following goals have been set:

- Enrich the learning experience of students through innovative tools and techniques
- Enhance the understanding and knowledge of students with innovative measures and pedagogies
- Motivate the students to think, formulate and act innovatively themselves.

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.
- DSpace submissions: Academically relevant documents are uploaded on the DSpace 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.

- **Group leaders in lab sessions:** A group leader is selected for each group working on an experiment which inculcates leadership and responsibility in students.
- **Adherence to Bloom's taxonomy:** The mid-term tests for all subjects are made with Bloom's taxonomy.

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

48

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

1.67

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

131

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

103

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 multifold 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:

- NSS: SKIT NSS volunteers work to ensure that everyone who is needy gets help to enhance their standard of living and lead a life of dignity.
- Blood donation camps: Blood donation camp is organized every year. The institute keeps a record of 'rare blood group donors' and helps 7 major hospitals of Jaipur.
- Social Visits: The students of B.Tech. I year are assigned social visits to different places like hospitals, slum area, government school, old age homes, orphanages, etc.
- Yoga classes: 'Yoga Classes' on the World Yoga Day are conducted to inculcate importance of health among students.
- Open Gymnasium & sports facility: The institute has developed an Open Gymnasium and sports facilities to the local residents.
- Nukkad natak: Institute organizes nukkad natak at various places to create social awareness like girl's education, child labor, blood donation, road safety, social harmony etc.
- BHAGIRATH: 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.

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

9

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

15

File Description	Documents
Reports of the event organized	View File
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

1184

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	
108	
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	
12	
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, 86 laboratories, 7 tutorial rooms, 4 drawing halls, 3 digital classrooms, 10 seminar halls (one AC auditorium) with audio and visual aids, and 2 amphitheatres 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 1357 computers for students in various laboratories and library. The institute has 5 approved research centers of RTU, Kota with needs for M.Tech., MBA and Ph.D. students, 2 CoEs by RTU Kota, 1 incubation centre for advanced research, entrepreneur and start-ups and 1 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 & Youtube videos), Book bank for SC/ST/BPL students to borrow books beyond regular books. The institute has 2 language labs with licensed software and ICT facilities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/aqar/21559/21559_134_323.pdf?1672034119

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

Describe the adequacy of facilities for cultural activities, sports, games and cultural activities which include specification about area/size, year of establishment and user rate within a maximum of 200 words

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 15x7 105 2022 Kabaddi ground 1 18x30 540 2018
Gymnasium 1 (Boys hostel) 6x13 78 2009 1(Girls hostel) 10x6 60
2009 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

The institute has a full-time Sports Teacher, Yoga trainer.

Opportunities for students:

Various clubs, National level sports event "AAVEG", one-week cultural and tech-fest "PRAVAH", Fresher's Party, Farewell Party, Teacher's Day celebration and Engineer's Day etc.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/aqar/21559/21559_135_325.pdf?1672034119

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

43

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://naac.skit.ac.in/AQAR/QIF/4/4.1/4.1.3/Geo_Tagged_Photos.pdf
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)

59.73796

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 of the Institute plays a vital role in the teaching-learning process of the Institute besides meeting the academic and research needs of the Institute community. The fully Wi-Fi-enabled and air-conditioned Central Library serves as the knowledge hub of the Institute, providing its users with access to online and print resources. This completely automated library is facilitated through LIBSYS and KOHA ILMS software. 24X7 Digital library provides access to wide range of e-resources, including full-text e-journals, databases, e-journal archives, video lectures, e-books, standards, bibliographic records, and content of institutional repositories. Resources subscribed by the institute are accessible to its users

virtually from anywhere in the world. Apart from this, books, periodicals, theses/dissertations, and reports are available in printed form for users. The library has subscribed to online resources from most of the international scientific publishers like Elsevier & Springer. The library is also member of DELNET, NDLI, e-Shodhsindhu etc.

Facilities & Services:

1. Circulation
2. Online Resources
3. CAS
4. SDI
5. Reference Services
6. Document Selection and Collection Development Service
7. SC/ST & BPL Book-Bank
8. Printing, Scanning, and Copying
9. Faculty Profiling System
10. NDLI Club & Awareness Service
11. SWAYAM-NPTEL Local Chapter & Swayam Prabha
12. Image Collection & Distributing Service
13. Reader Assistance Services

Link: <https://www.skit.ac.in/library.html>

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://assessmentonline.naac.gov.in/storage/app/public/aqar/21559/21559_138_334.pdf?1672034119

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)

16.68222

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

814

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 for better visibility, protection, and performance of the network.

From the security perspective, EScan antivirus was used throughout the computer systems for 6 years & in 2017 with increasing threats like Malware, Ransomware, etc., BitDefender 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	https://assessmentonline.naac.gov.in/storage/app/public/aqar/21559/21559_142_343.pdf?1672034119

4.3.2 - Number of Computers

1357

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)

422.41256

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, wash rooms, 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.

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
- DELNET
- Stock verification once in a year.
- Library opens all day.

Description No. of Books Period of Loan Faculty 15 For entire semester Non Teaching & Technical staff 5 For entire semester B.Tech. Students 3 21 Days M.Tech. Students 4 21 Days Research Scholar 4 45 days

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/aqar/21559/21559_146_352.pdf?1672035478

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	
783	
File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File
5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year	
5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year	
95	
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/AOAR/OIF/5/5.1/5.1.3/Link_institutional_Website.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

3463

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

3463

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 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

561

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

16

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

58

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.

26

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 representation of students in various administrative, co-curricular and extracurricular activities builds their

confidence and improves their communication skills, management skills, leadership skills, teamwork etc.

Some of these activities are :

1.Student-MentorSystem

2.Extra-CurricularActivities (ECA): All such activities take place as clubs' activities under the umbrella of ECA.

3.Technical Clubs

4.Student Chapters: Student chapters such as ASME student section, ISTEchapter, IEEE chapter, OSA student chapter, IETE student forum, SAE Indiacollegiate club, ICI chapter and IE student chapter provide students nationaland international level exposure.

5.The SKIT Times: Institute publishes its quarterly magazine "SKIT Times"which is handled by students in close supervision of faculty members.

6.PRAVAH: Students also lead the organization of the annual techno-festof institute PRAVAH and annual sports-fest AAVEG.

7.Social Activity: Social awareness camps and other events such as BloodDonation Camp, tree plantation drives, etc. are organized by the institute.

8.Academic Activity: Apart from these calendar events of institute, studentsplay an active role in the organization of conferences, workshops, hackathonand in the celebration of national events/drives.

9.Hostel Committee:The hostel students are also provided with strong support in the administration and management of hostel affairs.

File Description	Documents
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/aqar/21559/21559_156_380.pdf?1672037431
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

488

File Description	Documents
Report of the event	View File
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)	View File

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

It is the firm belief of the institute that the future and growth of the institute lies in the hands of pass out students who go across the globe as brand ambassadors of the institute. SKIT has been blessed with a plethora of its alumni who are keeping the flag of the institution high in India and abroad.

Institute has been a registered Alumni society since July 2004. The institute has an online portal for alumni registration (<https://alumni.skit.ac.in>). The institute regularly holds Alumni meets in different parts of the country and the same are being attended by a designated team comprising Director, Principal, Advisors, Training & Placement Officer, alumni association's coordinator etc.

The entire idea is to take inputs from the alumni for the development of the institute and take them forward in the form of implementation under the guidance of senior members of the institute.

File Description	Documents
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/aqar/21559/21559_158_385.pdf?1672037431
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 and industrial research to make our country a globalplayer.

MISSION

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

The institute has constituted Academic and Management Council (AMC) for discussing all issues related to academics and management including planning and development of the institute in tune with the vision and mission. Senior faculty members and HODs are members of the AMC.

The Academic and Management Council meets regularly for in-depth analysis of its strengths, weaknesses, opportunities, and threats emerging from the internal and external sources and aligns them with the shortand long-term plans to achieve

synergy and then implements optimum results.

The institute has a vision to train and transform young professionals into responsible citizens engaging themselves for the betterment of society. Institute aims to produce skilled and trained industry-ready professionals through imparting quality technical education and acts as the center of excellence for engineering and scientific research.

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: Covid Vaccination Camp

The institute has put in consistent endeavors in deftly carrying out social responsibilities which prove beneficial to mankind at large. As we all know, COVID-19 has created unique challenges for different segments of the population and struck at the very heart of the machinery designed to protect people from such calamities. The Swami Keshvanand Institute of Technology, Management and Gramothan Jaipur served the nation at this time by organizing three covid vaccination camps for the staff members and for persons of nearby areas. The vaccination camp is intended to instill confidence among the workers and ensure their safety and wellbeing. More than 1500 persons benefited from these camps.

The activity is a centrally driven initiative that invites participation from faculty, students, administration, and management. The delegation of responsibility flows from the apex members to student volunteers. The administration appoints one chief coordinator who builds his or her own team consisting of members of faculty and staff. A grand team of student coordinators and volunteers is also constituted for the field work.

The event has been proven to be a milestone in shaping the personalities of the students involved. The students learn the

essential tenets of teamwork, leadership, conflict resolution, decision making and many more

File Description	Documents
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/aqar/21559/21559_161_390.pdf?1672037734
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Case Study: NAAC A++ Accreditation

The Institute had set a goal to get the NAAC accreditation in their strategic plan of 2015-2024. It is a matter of pleasure and satisfaction that our institute has been granted grade A++ by the National Assessment and Accreditation Council (NAAC). This shall bring a new spirit into the academic and research environment of the institution. SKIT, M & G is the only affiliated technical institute in Rajasthan to have earned an A++ grade by the NAAC.

The focus of each criterion was multifaceted, as it was required to address several specific key indicators for each category. To achieve success in each of these endeavors, the hard work and dedication of the entire Institute staff, both teaching and non-teaching, scholars, and students, have been demonstrated during the assessment period in general and over the past two years.

The institute management, all the departments and centers, as well as all administrative sections coordinated and cooperated with this team to the best of their abilities in order to provide logistical support for achieving the desired goals and bring this entire assessment process to its logical conclusion.

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.

Organizational Structure:

Board of Governors: Governing body of the institute is the highest body where all policy decisions are taken. Members of Board of Governors are appointed in accordance with the guidelines provided by the Technical Education Department of Rajasthan State, Rajasthan Technical University, Kota & AICTE, New Delhi.

Advisors: They are the Senior administrators who interact with all the academic & administrative bodies on regular basis.

Director (Academics): He is the head of all the academic activities.

Registrar: Registrar of the institute deals with the implementation of the policies of the institute and its regulating bodies.

Principal: Principal is the academic and administrative head of the Institute and the Member Secretary of the Board of Governors.

Dean manages the academic and administrative activities through Head (OFA) & Head (OSA)

Head of Department: HODs coordinate all the academic and administrative activities in their respective departments. HODs constitute departmental committees to carry out departmental activities smoothly. HOD is responsible for preparing departmental calendar, budget, new requirement etc and to coordinate with institutional administrative body.

Various committees are formed in the institute for the smooth and efficient management of different activities.

File Description	Documents
Paste link for additional information	https://www.skit.ac.in/images/policy.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 motivation and encouragement to get involved in the development of academic ambience of the institute through innovative 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

47

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

48

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)	View File

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

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

121

File Description	Documents
IQAC report summary	View File
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 well-defined Performance Appraisal Scoring System (PASS) for the faculty and staff members. At the end of each academic year, Self-Appraisal Report (PASS) from each teaching/nonteaching staff is invited.

Performance Appraisal Scoring System (PASS) for teaching staff

1. Objective of PASS:

The appraisal is used for the following purpose:

- 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 development of the institute.

2.Period of Assessment and Process:

Assessment is carried out after the completion of each academic year. It consists of two parts. Part A is "Self Appraisal" to be filled by faculty member and Part B is "Forwarding Appraisal & Follow up" to be filled by the respective HOD and then forwarded to Director(Academics)/ Principal & Appraisal committee.

3. Components of PASS and Weightage:

Assessment Criteria Max. Credit Points
 a. Academic Activities 35
 b. Research Activities 25
 c. Extension Activities 15
 d. Administration Activities 15
 e. Extra-Curricular Activities 10

Performance Appraisal System for non-teaching staff:

Similar appraisal system is adopted for non-teaching staff with different assessment criteria suitable for different job profiles. Assessment is carried out every academic year.

File Description	Documents
Paste link for additional information	https://naac.skit.ac.in/AQAR/QIF/6/6.3/6.3.5/Appraisal%20System_PASS.pdf
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

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

The institutional internal and external audits are being conducted each year by March-April. The institute has an Accounts Department headed by a full-time accounts officer since its inception to ensure the maintenance of annual accounts and audits. The Chartered Accountant of institute conducts regular accounts audit and certifies its Annual Financial Statements. All Utilization Certificates to various grant giving agencies are also countersigned by the CA. All Financial Statements upto 2020-21 have been certified by the CA.

The institute has its own internal audit mechanism, and it is conducted by an internal auditor. This is an ongoing continuous process to monitor the entire income and expenditure of the institute. Internally, there are periodic reviews on the cash flows to avoid any wasteful expenditure on superfluous activities that may not add value to the existing system and contribute to make it robust for the benefit of the students and teaching and non-teaching fraternity.

File Description	Documents
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/aqar/21559/21559_170_416.pdf?1672037735
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)	View File

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

Institute budget is prepared keeping in mind developmental activities of the institute. Each teaching/non-teaching department prepares its own departmental budget under different heads with proper justification. Budget for the departments is prepared by concerned HODs, in consultation with the department laboratory in-charges and other faculty. The departmental budget is discussed by the Director (Academics) & Principal with the concern HOD and then sent to the management for final approval. Fund is sanctioned, which is deployed on different Heads of Expenditures in accordance with approval of various statutory committees constituted by the Institute. In the institutional budget, a provision is also made for books, salaries, departmental priorities, needs and requirements of various non-teaching sections, maintenance expenses such as electricity, water, telephone etc.

The development income generated from various sources are

mainly earmarked for infrastructural related growth and developmental work of the institute like purchase of computers, furniture, library books, laboratory, tools & equipment and other similar work.

Optimum utilization of funds-

Adequate funds are allocated for effective teaching-learning practices, day to day operational and administrative expenses and maintenance of infrastructure of the institute, enhanced library facilities, social service activities. The fund is kept safe for miscellaneous expenses and for certain emergency requirements.

Main motive of optimal utilization of resources is to put SKIT on benchmark in tune with quality teaching and unique growth of students.

File Description	Documents
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/aqar/21559/21559_172_421.pdf?1672037735
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. SKIT Skill Development Cell:

The Skill Development Cell of SKIT is a significant part of IQAC and caters to a wide range of developmental activities for its students. The cell has proposed to spread its wings and join hands with the government bodies to assist their students for training and mentoring in the fields of technical and non technical skills.

The cell conducted the following assessments and training programmes during the previous session:

- Technical Tests by Myperfectice App
- Technical Tests by Respective Departments
- Mock Interviews for V Semester Students

- Mock Interviews for V Semester Students
- Soft Skills Test for II Year Students
- Communication Test for I Year Students

1. Capitalizing the Student Potential through MOOCs

The IQAC at SKIT strives for a persistent improvement and proliferation in quality measures that relate to students as well as faculty members. In order to achieve the desired goal the IQAC has initiated the drive for assimilating MOOCs courses through various national and international platforms. Some of these courses have been specially designed by the corporate industry to apprise the incoming professionals about the stringent demands of the industry.

File Description	Documents
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/aqar/21559/21559_173_423.pdf
Upload any additional information	View File

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

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. Focused on outcome based education, attainment of POs and PSOs are critically reviewed.
2. Adherence to Bloom's Taxonomy: The mid-term tests for all subjects in the department are made in strict adherence to the Bloom's taxonomy. This ensures that the learning as well as the assessment mechanism is based on standard practices of the academic fraternity worldwide.
3. Efforts of effective delivery by MOOCs available through NPTEL and SWAYAM.
4. Students are encouraged to make their projects suitable for

the startups.

5. Students unable to score well in the term exams are identified and are given more attention by faculty. In many cases, they are tasked with additional assignments to enhance their understanding of respective subjects.

File Description	Documents
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/public/aqar/21559/21559_174_425.pdf?1672037735
Upload any additional information	View File

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

To create an ambience of gender equality among students & staff, the institute offers equal opportunities to both male & female staff and students without any discrimination for all the academic and non-academic activities & processes.

1. **Safety and Social Security:** The institute is fully aware of its responsibility to strengthen the safety in the premises by taking up all the possible measures to provide a safe and secured ambience to its female students and staff. To instill a sense of security among the females in the institute, the entire campus is being put under the surveillance of CCTV cameras. To promote the leadership of women, the institute has a lady registrar since the inception.

2. **Counselling:** At the time of admission, proper counseling regarding branch selection, campus culture and the working mechanism of the institute etc. is provided to the students by the senior staff members. Batch counselors are designated for counseling the students in their academic, extra-curricular activities and other issues.

3. **Common Room:** Boys and Girls are being provided with spacious common rooms separately where they can relax or get indulged in academic discussions or hold meaningful meetings. The common rooms are well illuminated and ventilated to create an atmosphere of positivity.

File Description	Documents
Annual gender sensitization action plan	https://naac.skit.ac.in/AQAR/OIF/7/7.1/7.1.1/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/OIF/7/7.1/7.1.1/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

A. 4 or All of the above

equipment	
File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File
<p>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</p>	
<p>1. Solid Waste Management: Each block/administrative office collects waste and transports it to the municipal disposal facility. 2. Liquid Waste Management: The Sanitary sewage is routed to Sewage Treatment Plant (STP). The water from this STP is used in horticulture at the Institute. 3. Biomedical waste management: The institute is free from any sorts of bio-medical waste since it is a technical and management institution dealing with engineering branches. 4. E-Waste management: The campus has a centralized facility to collect e-waste in the institute. E-waste such as computers, printers etc. as and when generated, are collected centrally & disposed off. 5. Waste recycling system: The institute has water recycling system (Sewage Treatment Plant: STP) of capacity 1.5 lac liters since 2008. 6. Hazardous chemicals and radioactive waste management: Since the institute offers specific graduate and post-graduate programme in engineering and management disciplines, hence the use of radioactive substance is nil while general chemicals are used in a very few labs. Additional facility: Rainwater harvesting system : The institution has a Roof Top Rainwater Harvesting System for holding on catching rainwater where it falls. The rainwater is collected in the bore wells. ?</p>	
File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File
<p>7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste</p>	<p>A. Any 4 or all of the above</p>

water recycling Maintenance of water bodies and distribution system in the campus	
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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

<p>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</p> <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 	<p>A. Any 4 or All of the above</p>
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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

<p>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</p>	<p>A. Any 4 or all of the above</p>
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File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

<p>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</p>	<p>A. Any 4 or all of the above</p>
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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 taken following initiatives in providing inclusive environment:

1.Dress code for all students: The institute has a uniform for

all the students of engineering and management with the intention of uniting students under the banners of their institute, irrespective of their socio-economic background.

2.Orientation Programme: Every year, at the outset of the new academic session, SKIT organizes an exhaustive "Orientation Programme" for new students.

3.Celebration throughout the year: SKIT celebrates days of eminent personalities, National Festivals to implant social and religious harmony.

4.Participation in different non-technical clubs: Students based on their areas of interest are encouraged to join different technical and non-technical clubs to pursue their hobbies.

5.COVID Vaccination Camp: Four free COVID Vaccination Camps were organized by the Institute in association with Medical and health department, Government of Rajasthan for staff and residents of nearby areas.

6.Nukkad natak: Students of SKIT organize nukkad natak at various places to create social awareness like girl's education, child labor, blood donation, road safety, social harmony etc.

7.Health Check-up Camps: The NSS club of SKIT organizes health checkup camps in nearby villages and also at the institute.

8.Educating Underprivileged Children: A team of faculty members and students provide free elementary education to the underprivileged children in nearby slum area Jhalana (Malviya Nagar, Jaipur)

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

The institution organises programmes to educate students and staff about constitutional values, rights, duties, and responsibilities. • SKIT commemorates Republic Day on January 26th to educate students and staff about their constitutional rights, duties, beliefs, and obligations as Indian citizens. Institute celebrates Constitution Day on November 26th. • The institution conducts 15-day Swachhata Pakhwada under Swachh Bharat Mission at the campus and chosen village to improve cleanliness. Students should learn basic cleaning beliefs and behaviours. • The institution has a Universal Human Values and Ethics Committee to educate students about life's many facets. This group promotes human values and ethics in students to help them become responsible citizens. • Yoga unites individual awareness with Universal Consciousness, bringing mind, body, soul, and nature into perfect harmony. Under the Yoga and Meditation Club, SKIT commemorates International Yoga Day on June 21 as a symbol of peace, happiness, harmony, unity, and health. An institute-certified yoga teacher leads campus yoga exercises. NSS activities include social service. • The institution organises many social programmes throughout the year, such as blood donation camps, Nukkad natak, free education for underprivileged children, 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/OIF/7/7.1/7.1.9/7.1.9 1Details activities values.pdf
Any other relevant information	Nil

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

A. All of the above

File Description	Documents
Code of ethics policy document	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 celebrates national festivals and birth/death anniversary of the great Indian personalities. National festivals such as Republic Day, Independence Day and Gandhi Jayanti are celebrated every year.

National Science Day: National Science Day is celebrated with great enthusiasm on 28th of February in order to commemorate the invention of the Raman Effect in India by the Indian physicist, Sir Chandrasekhara Venkata Raman.

International Yoga Day : The institute celebrates International Yoga Day annually on 21 June since 2015. Yoga is a physical, mental and spiritual practice.

Teachers' Day : 5th September is celebrated as a Teachers' day every year as a symbol of tribute and honor to the contribution made by teachers to society. The day is celebrated to honor Dr. Sarvepalli Radhakrishnan, a great teacher, academic philosopher as he was born on the same day. The day is celebrated by conducting different activities like quiz, essay writing, cultural programme etc.

Engineer's Day: The institute celebrates Engineer's day on September 15 commemorating the birthday of one of the greatest engineers in India and a great human being Bharat Ratna Sir Mokshagundam Visvesvarayya every year.

A list of important days celebrated in the institute is attached with the report.

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.

1. Student Empowerment (keyword: Discipline and Regularity, Communication/Soft-Skills Training, NPTEL/Swayam Courses, Extra-activities, Incubation Cell, Alumni Society, ICT-eSLATE)

Objective: To transform the budding engineers into excellent professionals

Context: To address the need a profound care and attention

Practice: To achieve the objective, institute focus on mental and physical health, improvement of technical aptitude, communication and soft skills by providing necessary resources, discussion forum, training sessions through various clubs, professional societies and incubation cell.

Evidence of Success: Excellent placement, award winning performance and funded projects.

Problems Encountered and Resources Required: Requirement of huge fund to as the institute is self-financed

2. Faculty Development Initiatives (Keywords: Faculty Development Programmes, Financial Support, Higher Qualification, Employee Welfare/Career Advancement)

Objective: To enhance the potential of the faculty.

Context: The growth of an institute depends on highly qualified and satisfied faculty.

Practice: Faculty members are granted financial assistance to

attend Development Programmes and present research papers. Faculties are encouraged to acquire higher qualifications and promoted through Career Advancement Scheme. Institute has registered Employees Welfare Society.

Evidence of Success: Faculty members have gained higher education and strengthened their academic potential through these schemes.

Problems Encountered and Resources Required: Lack of sufficient government schemes for teachers of private institute.

File Description	Documents
Best practices in the Institutional website	https://www.skit.ac.in/images/Best-Practices.pdf
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

The institution aspires for excellence training its students to cater the needs of industry and society. Quality includes education, extracurricular activities, institute-academia connection, and cutting-edge infrastructure. These are some common measures:

1. Academics- In the leading edge of growth and improvement, merely the predefined curriculum may not empower students. With this, the institution is operating several extracurricular activities including Infosys' campus connect roll-out programme, IBM Academic Initiative's High Performance Computing lab, FOSS-IITB, and Infosys Campus Connect Program.

2. Extracurricular Activities- SKIT has a dedicated extra-curricular activities cell that looks after more than 25 clubs, more than 10 professional society student chapters. The clubs cover a wide spectrum from technically and socially oriented to culturally and literary inspired.

3. Research Activities: The institution hosts national and international conferences, seminars, and FDPs, expert lectures

with prominent industry and academic speakers.

4. **Social Responsibilities:** The institution has adopted 5 villages under Unnat Bharat Abhiyan and conducts cleanliness, education, and life management courses.

5. **Beyond Curriculum:** The institution has made several attempts to remedy syllabus deficiencies through Soft skill cell, NPTEL-SWAYAM and COURSERA courses, GATE Classes.

6. **Organizational Skills:** First-year induction, competitions, college fest, and industry tours are organized to teach students leadership and management abilities.

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

7.3.2 - Plan of action for the next academic year

For the academic year 2022-2023, we have the following plans to raise the standard of education:

1. To submit application to UGC for grant of autonomous status.
2. To launch a new Bachelor of Technology (B.Tech.) program in Computer Science & Engineering (Internet of Things).
3. To improve already-existing labs in all academic divisions by incorporating modern technology and other auxiliary resources.
4. To work to strengthen relationships and establish MOUs with reputable educational institutions, businesses, and other organisations on both a national and international level.
5. To plan national and international conferences, seminars, workshops, FDPs, STTPs, and other events in a variety of fields in order to advance the knowledge of our teachers and students.
6. To prepare the site and set the cornerstone for a brand-new, eight-story academic structure.
7. To plan state-level competitive events, games, sports, and cultural activities.
8. To build a new indoor sports complex including badminton court, table tennis courts, and other areas for indoor

games.

9. To work to get our research journal added to the UGC-CARE list of approved journals.
10. Create new experiments that may be carried out virtually so that students can practice at home.