# YEARLY STATUS REPORT - 2023-2024

## 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

  Dr. Ramesh Kumar Pachar

- Designation

  Principal

- Does the institution function from its own campus?

  Yes

- Phone no./Alternate phone no.

  91-141-3500300

- Mobile no

  9461184807

- Registered e-mail

  info@skit.ac.in

- Alternate e-mail

  naac@skit.ac.in

- Address

  Ramnagaria, Jagatpura Jaipur-302 017, Rajasthan India

- 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      **Dr. Anil Chaudhary**

- Phone No.      **91-141-3500300**

- Alternate phone No.

- Mobile      **9829133780**

- IQAC e-mail address      **iqac@skit.ac.in**

- Alternate Email address      **naac@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 |
|---|---|---|---|---|
| Dr. Nilam | MSME | MSME | 2024 | 1500000 |
| Dr. Bharat Modi | MSME Champion Scheme | MSME | 2022 | 1500000 |
| Dr. Ankit Vijayvargiya | MSME Champion Scheme | MSME | 2022 | 1500000 |
| Dr. Pooja Choudhary | MSME Champion Scheme | MSME | 2022 | 1275000 |
| Dr. Yogendra Kumar Gupta | Microprocessors | AICTE | 2024 | 200000 |
| Multiple Faculty | KAPILA | AICTE | 2023 | 50000 |
| Dr. Rukhsar Zafar, Dr. Praveen Kumar Jain | RPS | AICTE | 2022 | 1365659 |
| Dr. Pankaj Dadheech | ATAL FDP | AICTE | 2024 | 350000 |
| Dr. Praveen Kumar Jain | ATAL FDP | AICTE | 2023 | 350000 |
| Dr. Ashish Nayyar | AICTE-VAANI | AICTE | 2024 | 200000 |
| Dr. Nilam | SIH-2023 | AICTE | 2023 | 1057000 |
| Dr. Nilam | Bootcamp | AICTE | 2024 | 1600000 |
| Mr. Anirudh Mathur | ICI-FEST | Rajasthan Statse Road Development and Const. Corp. | 2023 | 25000 |
| Mr. Anirudh Mathur | ICI-FEST | Secretary JDA, Jaipur | 2023 | 166102 |

**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)**

`NBA accreditation of B.Tech. program in Civil Engineering`

`Establishment of R&D and Consultancy cell for strengthening research and consultancy activities`

`MOU's with industries`

`Grant of autonomous status to the Institute by UGC and subsequently by parent university`

`Addressing NEP-2020 in teaching-learning process`

**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 submit an application to UGC for the grant of autonomous status on its new portal. | Institute is now an Autonomous College of UGC |
| To commission the construction of new buildings to address the needs of an autonomous Institute. | The construction is in full swing. |
| To work towards establishing networks and collaboration with reputable educational institutions, businesses, and other organisations on both a national and international level. | New MOU's and collaborations have been established. |
| To work towards getting B.Tech. program of Civil Engineering and MBA program in Management Studies accredited by the NBA. | The B.Tech. program of Civil Engineering is now NBA accrediated. |
| To conduct national and international-level events in a variety of fields in order to advance the skillsets of our teachers and students in diverse areas. | Organized and hosted national and international-level events in a variety of fields. |

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

- Name of the statutory body

| Name | Date of meeting(s) |
|---|---|
| Board of Governors | 02/12/2024 |

**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 | **Dr. Ramesh Kumar Pachar** |
| • Designation | **Principal** |
| • Does the institution function from its own campus? | **Yes** |
| • Phone no./Alternate phone no. | **91-141-3500300** |
| • Mobile no | **9461184807** |
| • Registered e-mail | **info@skit.ac.in** |
| • Alternate e-mail | **naac@skit.ac.in** |
| • Address | **Ramnagaria, Jagatpura Jaipur-302 017, Rajasthan India** |
| • 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 | **Dr. Anil Chaudhary** |
| • Phone No. | **91-141-3500300** |
| • Alternate phone No. | |
| • Mobile | **9829133780** |
| • IQAC e-mail address | **iqac@skit.ac.in** |
| • Alternate Email address | **naac@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 |
|---|---|---|---|---|
| **Dr. Nilam** | **MSME** | **MSME** | **2024** | **1500000** |
| **Dr. Bharat Modi** | **MSME Champion Scheme** | **MSME** | **2022** | **1500000** |
| **Dr. Ankit Vijayvargiya** | **MSME Champion Scheme** | **MSME** | **2022** | **1500000** |
| **Dr. Pooja Choudhary** | **MSME Champion Scheme** | **MSME** | **2022** | **1275000** |

| | | | | |
|---|---|---|---|---|
| Dr. Yogendra Kumar Gupta | Microprocessors | AICTE | 2024 | 200000 |
| Multiple Faculty | KAPILA | AICTE | 2023 | 50000 |
| Dr. Rukhsar Zafar, Dr. Praveen Kumar Jain | RPS | AICTE | 2022 | 1365659 |
| Dr. Pankaj Dadheech | ATAL FDP | AICTE | 2024 | 350000 |
| Dr. Praveen Kumar Jain | ATAL FDP | AICTE | 2023 | 350000 |
| Dr. Ashish Nayyar | AICTE-VAANI | AICTE | 2024 | 200000 |
| Dr. Nilam | SIH-2023 | AICTE | 2023 | 1057000 |
| Dr. Nilam | Bootcamp | AICTE | 2024 | 1600000 |
| Mr. Anirudh Mathur | ICI-FEST | Rajasthan Statse Road Development and Const. Corp. | 2023 | 25000 |
| Mr. Anirudh Mathur | ICI-FEST | Secretary JDA, Jaipur | 2023 | 166102 |

| 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)**

**NBA accreditation of B.Tech. program in Civil Engineering**

**Establishment of R&D and Consultancy cell for strengthening research and consultancy activities**

**MOU's with industries**

**Grant of autonomous status to the Institute by UGC and subsequently by parent university**

**Addressing NEP-2020 in teaching-learning process**

**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 submit an application to UGC for the grant of autonomous status on its new portal.** | **Institute is now an Autonomous College of UGC** |
| **To commission the construction of new buildings to address the needs of an autonomous Institute.** | **The construction is in full swing.** |
| **To work towards establishing networks and collaboration with reputable educational institutions, businesses, and other organisations on both a national and international level.** | **New MOU's and collaborations have been established.** |
| **To work towards getting B.Tech. program of Civil Engineering and MBA program in Management Studies accredited by the NBA.** | **The B.Tech. program of Civil Engineering is now NBA accrediated.** |
| **To conduct national and international-level events in a variety of fields in order to advance the skillsets of our teachers and students in diverse areas.** | **Organized and hosted national and international-level events in a variety of fields.** |

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

- Name of the statutory body

| Name | Date of meeting(s) |
|---|---|
| **Board of Governors** | **02/12/2024** |

**14.Whether institutional data submitted to AISHE**

| Year | Date of Submission |
|---|---|
| **2022-23** | **05/04/2024** |

| 15.Multidisciplinary / interdisciplinary |
|---|
| The institute's forward-looking vision aligns with the National Education Policy (NEP), emphasizing holistic student development through multidisciplinary and interdisciplinary approaches. Offering a wide range of engineering programs—including Computer Science, Information Technology, Electronics & Communication, Electrical, Mechanical, and Civil Engineering—alongside diverse MBA specializations, the institute ensures comprehensive education that integrates technical expertise with societal values. Initiatives such as blood donation drives and projects on human values foster social responsibility and inspire students to address real-world challenges. The institute actively promotes interdisciplinary learning through platforms like NPTEL Swayam, enabling students to explore diverse subjects beyond their core disciplines. Specialized training programs, collaboratively conducted by the Computer Science and Information Technology departments, equip students from other engineering fields with essential technical skills. Entrepreneurship and innovation are encouraged through the Incubation Cell, which supports students from all disciplines in transforming ideas into market-ready ventures. Student professional chapters and student clubs offer inclusive opportunities for students across fields, fostering creativity and teamwork. With the recent grant of autonomous status by UGC, the institute is poised to enhance its multidisciplinary and interdisciplinary initiatives, effectively implementing the NEP's core principles and strengthening its commitment to academic excellence and innovation. |

| 16.Academic bank of credits (ABC): |
|---|
| The Academic Bank of Credits (ABC), a pivotal initiative under the National Education Policy (NEP), is being implemented by the affiliating university starting from the academic session 2023-24 for all students. This system facilitates the seamless accumulation, transfer, and redemption of credits earned by students across different courses and programs, promoting academic flexibility and mobility. As part of this initiative, the institute plays a critical role by collecting the Academic Bank of Credits (ABC) IDs for its students. These unique IDs are then forwarded to the affiliating university, ensuring that each student's academic record is securely linked to their individual ABC account. The university subsequently updates the students' academic grades and credits on the National Academic Depository (NAD) portal, which serves as a centralized repository for academic credentials. This integration of ABC with the NAD portal ensures transparency, accountability, and accessibility of |

students' academic records. It enables students to efficiently manage their learning pathways, supporting their aspirations for lifelong learning and multidisciplinary education. The institute remains committed to facilitating the successful implementation of this transformative system, aligning with its mission to foster innovation, inclusivity, and excellence in education.

## 17.Skill development:

Since its inception, SKIT has prioritized skill development as a cornerstone of its educational mission. To achieve this, the institute has established a dedicated Skill Development Cell that emphasizes the holistic growth of students. Recognizing the importance of broad-based skill enhancement, SKIT has expanded the scope of skill development programs beyond the initial single-stream approach introduced by the parent university. These programs now span all academic disciplines offered by the institute, ensuring inclusivity and relevance across diverse fields. The institute has forged collaborations with numerous multinational corporations to align its initiatives with global industry standards. These partnerships are further strengthened by continuous faculty training programs and certifications, which keep the teaching methodologies and curricula up to date. Additionally, soft skills courses have been seamlessly integrated into the regular curriculum, with an internal grading system in place to foster active student engagement and participation. The Skill Development Cell, in collaboration with the Training and Placement Cell, regularly evaluates students' skill levels to ensure they are well-prepared for corporate placements. This joint effort bridges the gap between academic learning and industry requirements while offering students comprehensive guidance for competitive examinations and advanced studies. Furthermore, an Incubation Cell has been established to nurture entrepreneurial talent by equipping students with the essential skills and resources needed to transform innovative ideas into successful ventures. This multifaceted approach underscores SKIT's commitment to producing well-rounded, industry-ready graduates who can excel in their professional pursuits and contribute meaningfully to society.

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

Recognizing the significance of India's traditional knowledge systems in fostering sustainable and holistic development, the institute has actively integrated elements of Indian culture and values into its academic and co-curricular framework. SPIC MACAY,

a national society dedicated to promoting Indian art forms, collaborates with the institute's SPIC MACAY Heritage Club to organize regular events showcasing traditional and cultural art forms. These efforts aim to preserve and revive heritage art forms that are at risk of fading into obscurity. Additionally, the institute has established a Universal Human Value (UHV) Cell to inculcate values that emphasize societal welfare over individual gain. The UHV Cell mentors students and staff to develop ethical principles, human values, and a sense of social responsibility alongside professional skills. The integration of Indian knowledge systems extends to initiatives like Swachh Bharat Abhiyan, village upliftment programs, and activities through the NSS wing under the Unnat Bharat Abhiyan, focusing on community development. These programs encourage students to engage actively in community service while fostering environmental awareness and cultural pride. Such initiatives align with the NEP's vision of teaching Indian knowledge systems and values, ensuring students are equipped with a deep appreciation of India's cultural legacy.

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

Aligned with the principles of multidisciplinary and interdisciplinary education outlined in the NEP, the institute has effectively implemented the Outcome-Based Education (OBE) system to assess and enhance students' skills, knowledge, and performance. This is achieved by focusing on the attainment of Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs). Faculty members employ Bloom's Taxonomy to design COs that encourage critical thinking, creativity, and collaboration across various disciplines. The institute's commitment to interdisciplinary excellence is reflected in its NBA accreditation since 2009 and the recent attainment of a NAAC A++ grade. This year, the Internal Quality Assurance Cell (IQAC) has introduced updated OBE guidelines to further integrate multidisciplinary learning. Notably, the Institution of Engineers (India) has recognized the institute's research-focused initiatives, leading to the establishment of five research centers affiliated with the Parent University. Among these, three have been designated as "Centers of Excellence," promoting collaboration across diverse fields. Blended learning further supports interdisciplinary education by combining in-person instruction with video lectures covering the entire syllabus, accessible via ERP. These resources, along with faculty-prepared teaching materials like course files and assignments, enable students from various disciplines to gain comprehensive knowledge

and skills, fostering a multidisciplinary approach to education.

**20.Distance education/online education:**

The institute has embraced a blended learning model to complement traditional classroom instruction. A robust digital library has been developed, featuring video lectures recorded in three dedicated studios, covering the entire syllabus. These resources are regularly updated to address the evolving needs of students. The digital library provides flexibility for students who may have missed in-person classes or wish to review specific topics. Accessible via the ERP system, these resources can be utilized from anywhere, ensuring seamless learning. In addition to video lectures, the platform hosts various teaching materials, including faculty-curated course files, assignments, question banks, lecture presentations, and more, supporting online learning. Furthermore, the digital library serves as a valuable gateway to e-books and e-journals, significantly enriching the range of academic resources available to students. This approach enhances learning outcomes by integrating technology and traditional pedagogy effectively.

# Extended Profile

## 1.Programme

| 1.1 Number of courses offered by the institution across all programs during the year | **621** |
|---|---|

| File Description | Documents |
|---|---|
| Data Template | [View File](#) |

## 2.Student

| 2.1 Number of students during the year | **4226** |
|---|---|

| File Description | Documents |
|---|---|
| Institutional Data in Prescribed Format | [View File](#) |

| 2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year | **571** |
|---|---|

| File Description | Documents |
|---|---|
| Data Template | |

| 2.3 | **1029** |
|---|---|
| Number of outgoing/ final year students during the year | |

| File Description | Documents |
|---|---|
| Data Template | View File |

## 3.Academic

| 3.1 | **259** |
|---|---|
| Number of full time teachers during the year | |

| File Description | Documents |
|---|---|
| Data Template | View File |

| 3.2 | **237** |
|---|---|
| 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 | **1271.06** |
|---|---|
| Total expenditure excluding salary during the year (INR in lakhs) | |

| 4.3 | **1823** |
|---|---|
| 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

Since its founding in 2000, the institute has been committed to delivering the best possible curriculum through the expertise of its knowledgeable and skilled faculty. The institute follows the curriculum prescribed by Rajasthan Technical University (RTU), Kota, for all its academic programs. To ensure effective curriculum delivery, subjects are assigned to faculty members based on their expertise and interests. Comprehensive course files are prepared and made available to students, including course plans, relevant texts and references, CO-PO-PSO mappings, tutorial sheets, midterm and university exam papers, assignments, subject notes, and handouts. Additional lectures are scheduled for subjects requiring analytical depth. Expert lectures, conferences, seminars, STTPs, and FDPs featuring academic and industry professionals are organized to bridge the gap between academic knowledge and industry requirements, keeping faculty and students informed of current trends and practices. Video lectures and presentations further support the effective delivery of course content. Batch counsellors monitor student attendance closely and provide guidance to those who fall behind. The Academic and Management Council reviews student attendance, academic performance, and syllabus coverage, while an internal academic audit assesses the effectiveness of teaching methods, enabling timely improvements as needed.

| File Description | Documents |
|---|---|
| Upload relevant supporting document | [View File]() |
| Link for Additional information | http://naac.skit.ac.in/AQAR-2023-24/Criteria-1/1.1.1/Cover-page.pdf |

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

The institute's academic calendar is prepared based on the parent university's (RTU) official calendar. Departments also add their specific events to their respective calendars. The finalized Academic Calendar is displayed in designated areas, on the institute website, and on departmental notice boards. It outlines key dates for all mid- and end-term theoretical and practical exams, practical training, seminars, project submission deadlines, and more. Course instructors made available the syllabus of

various internal assessments to the public. Students are provided with assignment papers, tutorial sheets, and other resources, also accessible through the D-space intranet.

Continuous Internal Evaluation (CIE) includes two midterm exams for both theory subjects and practicals, assignments, unit tests, presentations, viva-voce, and other assessments. The exam cell schedules and announces detailed plans for internal and midterm exams based on the academic calendar, while departments oversee the other components of CIE. Faculty members submit answer sheets, award lists, and attainment sheets to the exam cell within seven days after exams conclude. Midterm test solutions are available on the institute website and the same are discussed with students in the class. Additionally, extra midterm exams are provided for students who miss exams due to illness.

| File Description | Documents |
|---|---|
| Upload relevant supporting document | [View File](#) |
| Link for Additional information | http://naac.skit.ac.in/AQAR-2023-24/Criteria-1/1.1.2/Cover-page.pdf |

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

| File Description | Documents |
|---|---|
| Details of participation of teachers in various bodies/activities provided as a response to the metric | [View File](#) |
| Any additional information | [View File](#) |

**1.2 - Academic Flexibility**

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

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

**15**

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

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

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

**208**

| 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**

**2624**

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

**1.3 - Curriculum Enrichment**

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

The curriculum provides ample opportunities to integrate cross-cutting themes such as gender, environmental sustainability, human values, and professional ethics. Many of these elements are embedded in the curriculum designed by the affiliated institution, which takes these themes into account. The institute is dedicated to maintaining a healthy and supportive environment for all students. Departments also organize guest lectures, workshops, and events to further incorporate these important topics. Human values are essential principles that should be instilled in students. To support this, some faculty members have received training through Universal Human Values (UHV) workshops organized by the institute's Human Values and Ethics Committee to address these important areas.

Courses on professional ethics offer guidelines for appropriate personal and professional conduct, imparting essential values and principles. The curriculum on environmental sustainability explores the interconnections between natural and human systems, highlighting the ethical, cultural, and historical context of environmental issues. This helps students understand ecological and environmental aspects more deeply. Additionally, a Women's Grievance Redressal System has been established to address concerns specific to female students and staff.

| 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**

530

| File Description | Documents |
|---|---|
| Any additional information | View File |
| Programme / Curriculum/ Syllabus of the courses | View File |
| Minutes of the Boards of Studies/ Academic Council meetings with approvals for these 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

**2710**

| 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

**1200**

| 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

**470**

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

## 2.2 - Catering to Student Diversity

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

**Students' learning methods are assessed through a structured approach. Each student's academic level and skills are evaluated based on performance, class participation, and internal**

assessment. Mentoring is provided to slow learners to help improve their academic performance. Counseling sessions address psychological and educational issues, supporting students in achieving their goals. Remedial and tutorial classes clarify important concepts to enhance academic achievement. Counselors inform parents if a student frequently misses class. Placement-related training and practice interviews prepare students for recruitment. Recorded lectures allow students to revisit complex subjects or missed topics. Advanced learners can expand their knowledge by attending workshops with academic and industry experts. These students are encouraged to pursue further learning through MOOCs and virtual labs. Facilities like the Training & Placement Cell, E-Cell, Skill Development Cell, Incubation Center, and E-Yantra Lab are established, with the Smart India Hackathon organized for their overall development. For students seeking diverse career opportunities, the Institute offers CRT and soft skills training. The T&P Cell monitors student career interests through virtual campus drives. Each year, students organize and participate in "PRAVAH," a major techno-cultural event. Students are also encouraged to attend academic events.

| File Description | Documents |
|---|---|
| Paste link for additional information | https://naac.skit.ac.in/AQAR-2023-24/Criteria-2/2.2.1/2.2.1_Cover.pdf |
| 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 |
|---|---|
| 4226 | 259 |

| 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

To enhance student engagement in experiential learning, participatory methods, and problem-solving approaches, the institute has adopted student-centered techniques.

1. Laboratories are equipped with up-to-date equipment, including sufficient computers, peripherals, experimental setups and softwares.

2. Labs are modernized with funds from AICTE, New Delhi, under the MODROB scheme.

3. An incubation center is established to develop student ideas and projects into successful entrepreneurial ventures.

4. The institute is recognized as a center of excellence in IoT, Transportation Engineering, and Antenna Microwave & RF Engineering.

5. MOUs with well-known industries and academic institutions, such as Infosys, Microsoft, IIT Delhi, and CEERI Pilani, provide hands-on training in cloud computing, IoT, artificial intelligence, and real-time research projects.

6. The institute is recognized as a FOSS hub with IIT Bombay and a virtual lab hub with IIT Delhi.

7. Promotion of MOOC courses for both students and faculty members.

8. Educational visits to industrial facilities are organized.

9. An e-Yantra lab for embedded systems and robotics is supported by e-Yantra, IIT Bombay.

10. A field survey camp is planned every year to help students develop skills in collecting and analyzing raw data.

11. Five research centers in the institute are recognized by the parent university.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File]() |
| Link for additional information | http://naac.skit.ac.in/AQAR-2023-24/Criteria-2/2.3.1/Cover-page.pdf |

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

The teaching and learning environment is always engaging and challenging. Newer methods are continually explored to enhance this process's relevance and impact. The institution has incorporated ICT-enabled teaching alongside traditional classroom instruction to advance teaching and learning:

1. Learning resources such as MOOCs, NPTEL, SWAYAM, and PowerPoint presentations (PPTs) are available through IT.

2. All classrooms are equipped with audio-visual tools and internet access, including OHP.

3. DSpace repository

4. Digital library

5. Virtual labs in partnership with IIT Delhi

6. MOOCs courses accessible via NPTEL and SWAYAM.

7. Communication with students through E-mail/WhatsApp

8. Audio-visual learning

9. An ICT-enabled studio to create quality e-content

10. Subject-based seminars

11. Wi-Fi enabled campus

12. Subscriptions to Google Classroom, Cisco Webex, and Zoom, in addition to traditional platforms, for conducting online classes to meet teaching and learning needs.

| 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**

`165`

| 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**

`259`

| 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**

`116`

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

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

**2.4.3.1 - Total experience of full-time teachers**

2246.17

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

**2.5 - Evaluation Process and Reforms**

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

The institute ensures complete transparency in internal assessment. Students are fully informed about the internal assessment process for theoretical and laboratory courses, following the guidelines set by the parent university. The academic calendar is aligned with the university calendar. An orientation program introduces new students to the assessment procedure guidelines.

1. Internal assessment in theory courses includes two midterm exams, an additional midterm, assignments, presentations, class tests, and quizzes. In lab courses, it includes two practical exams, lab records, attendance, viva-voce, presentations, and daily performance.

2. Question papers are designed according to Bloom's Taxonomy levels, following university guidelines.

3. Students can review evaluated answer scripts for clarity.

4. Solutions to question papers are posted on the Institute's website.

5. Students can address any grievances with their teacher or department head for resolution.

6. Project evaluations consider various factors, including literature review quality, presentation level, result

interpretation, practical skills, and achievement of project objectives.

| File Description | Documents |
|---|---|
| Any additional information | View File |
| Link for additional information | http://naac.skit.ac.in/AQAR-2023-24/Criteria-2/2.5.1/Cover-page.pdf |

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

The subject instructor, HOD, and Examination Cell handle any grievances related to exams. Students are provided with midterm test answer scripts to review and discuss with the subject teacher for clarification. Students may freely approach their subject teacher to resolve any concerns regarding assessment. The subject teacher addresses evaluation issues within a set timeframe. If a student remains unsatisfied, they may carry forward the grievance to the department head or Examination Cell. In case of any discrepancy, a final correction is made on the answer sheet. Students can also submit grievances about the question paper to the department head or Examination Incharge. This process is both efficient and time-bound. After results are declared, students can access their graded answer sheets for self-satisfaction within a timeframe provided by the affiliating university. Students are also given the opportunity to represent themselves in cases of alleged unfair practices by the affiliating university.

| File Description | Documents |
|---|---|
| Any additional information | View File |
| Link for additional information | http://naac.skit.ac.in/AQAR-2023-24/Criteria-2/2.5.2/Cover-page.pdf |

## 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.

The institute's vision and mission, along with departmental vision and mission, program educational objectives (PEOs), program outcomes (POs), program-specific outcomes (PSOs), and course outcomes (COs), are displayed on the institute's website, in the HOD's office, departmental labs, library, notice boards, lecture

halls, and faculty offices. The PEOs align with the departmental vision and mission, which in turn align with the institutional vision and mission. Faculty members prepare course files for each course, which include the institute's and department's vision/mission, PEOs, POs, PSOs, and COs. Course outcomes are designed using Bloom's Taxonomy to align with course content. POs are mapped to twelve Graduate Attributes. To bridge gaps between curriculum, POs, and PSOs, the institute hosts various events, such as seminars, expert lectures, and workshops. Lab course outcomes are included in lab files and displayed on lab notice boards. Both direct and indirect methods are used to evaluate Program Outcomes and Program-Specific Outcomes in alignment with the Course Outcomes for relevant courses.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for Additional information | http://naac.skit.ac.in/AQAR-2023-24/Criteria-2/2.6.1/Cover-page.pdf |
| 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.

Program attainment is evaluated through a continuous and comprehensive assessment. The institute implements "Outcome-Based Education (OBE)" to gauge student performance, knowledge, and skills through the attainment of Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs). The process begins with defining appropriate COs for each course. Faculty members establish a transparent path for student success by creating clear Course Outcomes, using action verbs suggested by Bloom's Taxonomy. COs are then mapped on a scale of 1 to 3, with 1 indicating lower correlation and 3 indicating higher correlation. According to RTU guidelines, the student evaluation process for practical and theory exams includes internal and end-term components. Program Outcomes and Program Specific Outcomes are assessed through both direct and indirect methods. Direct methods involve exams or observations measuring student knowledge or skills against Course Outcomes. Indirect attainment of POs and PSOs is measured through student exit surveys, parent 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 | http://naac.skit.ac.in/AQAR-2023-24/Criteria-2/2.6.2/Cover-page.pdf |

**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**

**968**

| 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 | [View File](#) |
| Paste link for the annual report | https://www.skit.ac.in/student-corner/skit-times.html |

**2.7 - Student Satisfaction Survey**

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

https://naac.skit.ac.in/AQAR-2023-24/Criteria-2/2.7.1/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)**

**119.35**

| 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**

**36**

| 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**

**6**

| 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 | http://naac.skit.ac.in/AQAR-2023-24/Criteria-3/3.1.3/3.1.3.pdf |

**3.2 - Innovation Ecosystem**

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

Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge. Given below are some of the noticeable initiatives to foster a dynamic innovation ecosystem, leveraging a range of advanced facilities to support research, entrepreneurship, and intellectual growth.

- The SKIT Research Journal provides a platform for disseminating groundbreaking research, promoting a culture of knowledge sharing and interdisciplinary collaboration.
- The Incubation Centre nurtures entrepreneurial ventures, guiding startups from ideation to implementation
- Intellectual Property Rights (IPR) Cell protects and promotes novel innovations, empowering faculty and students to safeguard and commercialize their intellectual assets.
- Digital Library (D-Space) offering extensive resources, and SKIT Times, a regular Newsletter highlighting achievements and updates, the ecosystem remains vibrant and informed.
- Virtual Labs offer practical, simulated learning experiences, and advanced centers—like the IoT Center of Excellence, Centre of Excellence in Transport Engineering, and Centre of Excellence in Antenna, Microwave, and RF Engineering—drive specialized research and hands-on training.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | http://naac.skit.ac.in/AQAR-2023-24/Criteria-3/3.2.1/Cover-page.pdf |

**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**

**26**

| 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**

**1.47**

| 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**

**373**

| 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**

| 218 | |
|---|---|

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

## 3.4 - Extension Activities

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

**The Institute organizes number of extension activities in the neighbourhood community and in the institute premises to benefit the society at large. The students are inculcated with sense of social responsibilities through NSS camps, social visits, educational visits, Nukkad Natak, and many other activities at adopted villages under Unnat Bharat Abhiyan to identify the current challenges and their solutions. To motivate and aware faculty members, students and nearby community about practicing a healthy lifestyle, yoga and meditation sessions are conducted by the experts. Institute promotes sports and cultural activities by providing state of the art facilities to the staff and students. Social events like Umang, Bhagirath, and Udaan are organized every year which are dedicated to underprivileged children and elderly community of our society. Cloth donation drives are conducted to promote the sense of social responsibility towards deprived community of our society. The institute always considers the safe environment as its one of the primary responsibilities and execute the same through number of activities like tree plantation drives, competitions and awareness programs on environment.**

| File Description | Documents |
|---|---|
| Paste link for additional information | [http://naac.skit.ac.in/AQAR-2023-24/Criteria-3/3.4.1/Cover-page.pdf](http://naac.skit.ac.in/AQAR-2023-24/Criteria-3/3.4.1/Cover-page.pdf) |
| 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

**10**

| 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**

**22**

| 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**

**2522**

| 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

**235**

| 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

**24**

| 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 ramps, elevator facility, ventilated 54 classrooms, 88 laboratories, 7 tutorial rooms, 4 drawing halls, 3 digital classrooms, 10 seminar halls with audio and visual aids, 1 AC auditorium and 2 amphitheaters and others etc. The institute has a solar power plant of 900kW, water treatment plant and rainwater harvesting system also. Entire institute is under the vision of CCTV cameras and Wi-Fi. There is an ERP system to help students and faculty members. The institute has 1573 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, 3 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 | http://naac.skit.ac.in/AQAR-2023-24/Criteria-4/4.1.1/Cover-page.pdf |

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

Sports/Games Facilities:

Sports

Number

Approx. Size (mxm)

| | Number | Dimension | Area (in sq.m) | Year of Establishment |
|---|---|---|---|---|
| Cricket/Football ground | 1 | 55x98 | 5390 | 2001 |
| Volleyball ground | 2 | 36x32 | 1152 | 2001 |
| Basketball ground | 1 | 32x27 | 864 | 2001 |
| | 2 (Synthetic) | 34x36 | 1224 | 2018 |
| Tennis court (Clay) | 2 (Clay) | | | |

34x36

1224

2015

2 (Synthetic)

34x36

1224

2018

Badminton court

1 (Girls Hostel)

8.5x16

136

2005

1 (Boys Hostel)

19x10

190

2005

1 (M.Visvesvarayya Block)

19x10

190

2015

Indoor Badminton Court

4 (Indoor Sports Stadium)

15x7

105

2022

Kabaddi ground

1

18x30

540

2018

Gymnasium

1 (Boys hostel)

6x13

78

2009

1(Girls hostel)

10x6

60

2009

1 (Indoor Sports Stadium)

14.32x6.27

89.79

2022

Open Gym

1

14x15

210

2017

Yoga Centre

1

38x18

684

2015

Facilities for Cultural Activities

Name

Area (sq. m)

Seating capacity

Year of Establishment

Gyanmandir Auditorium

1150

850

2015

J C Bose Seminar Hall

260

350

2015

MeghnadSaha Seminar Hall

150

110

```
2008
```

```
A.P.J. Abdul Kalam Seminar Hall
```

```
150
```

```
120
```

```
2008
```

```
Kautilya Seminar Hall
```

```
175
```

```
120
```

```
2008
```

```
Amphitheatre (M. Visvesvarayya Block)
```

```
684
```

```
900
```

```
2015
```

```
Amphitheatre (Vikram Sarabhai Block)
```

```
1290
```

```
1200
```

```
2001
```

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | http://naac.skit.ac.in/AQAR-2023-24/Criteria-4/4.1.2/Geo-tagged_Photos_2023-24.pdf |

**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 | [View File] |
| Paste link for additional information | http://naac.skit.ac.in/AQAR-2023-24/Criteria-4/4.1.3/Geotag_ICT_enabled_facilities.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)**

**227.39**

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

**4.2 - Library as a Learning Resource**

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

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

**The library operates efficiently due to the implementation of LIBSYS and KOHA ILMS software, ensuring a seamless and user-friendly experience. Our library subscribes to online resources from esteemed international scientific publishers such as Elsevier**

and Springer. This ensures that our users are constantly updated with the latest research publications, keeping them at the forefront of their respective fields.

**Facilities & Services:**

**Digital Collections**

**Computer and Internet Access**

**Wi-Fi**

**Fully air-conditioned Study Spaces**

**Archives and Special Collections**

**24/7 Remote Access (e-Resources)**

**Printing, Scanning and Copying**

**Circulation**

**Online Resources**

**Current Awareness Service**

**Reference and Research Assistance**

**Document selection and Collection Development Services**

**SC/ST & BPL Book Bank Service**

**Departmental Libraries**

**Institutional Membership**

**Faculty Profiling System**

**NDLI Club & Awareness Service**

**MOOCs Courses**

**OPAC**

**Image Collection & Distributing Service**

**Visually Impaired Section**

**Selective Dissemination of Information**

**Interlibrary Loan Service**

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

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for Additional Information | http://naac.skit.ac.in/AQAR-2023-24/Criteria-4/4.2.1/Cover-page.pdf |

| 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 | View File |
| 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)**

**18.64**

| File Description | Documents |
|---|---|
| Any additional information | [View File](#) |
| 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

**960**

| File Description | Documents |
|---|---|
| Any additional information | [View File](#) |
| 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

The institution has consistently upgraded its IT infrastructure to ensure robust connectivity and network security. The campus is equipped with 1 GBPS leased line connectivity, complemented by a 50 MBPS backup, distributed via optical fiber. The entire campus is Wi-Fi enabled with access points managed through a dedicated controller and advanced firewalls. Notable upgrades include transitioning from Smoothwall to Next-Generation UTM Cyberoam CR500iNG in 2014 and further to Sophos XG 430 in 2019, enhancing network visibility, security, and performance.

To address evolving cybersecurity challenges, EScan antivirus was used across all systems for six years. In 2017, with the rise in threats like malware and ransomware, BitDefender Endpoint Security was implemented for three years, providing enhanced protection. In 2021, SEQRITE (Quick Heal's enterprise solution) replaced it and was recently extended for three more years.

Recognizing the need for improved connectivity in high-density areas, Wi-Fi Access Points were upgraded to the latest Wi-Fi 6 standard in 2023. These continuous upgrades reflect the institution's commitment to maintaining a secure, high-performance

**IT environment that supports its academic and operational needs effectively.**

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | http://naac.skit.ac.in/AQAR-2023-24/Criteria-4/4.3.1/Cover-page.pdf |

## 4.3.2 - Number of Computers

**1573**

| 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 | [View File](#) |
| 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)

**370.58179**

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

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

**A.Infrastructure Maintenance**

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

**B. Laboratories maintenance**

- **Laboratories supervised by faculty and technical staff.**
- **Technical staff maintains/repair equipment in labs**
- **CCTV surveillance.**
- **Regular Physical verification of all the laboratories and facilities.**

**C.Sports**

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

**D.Library**

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

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | http://naac.skit.ac.in/AQAR-2023-24/Criteria-4/4.4.2/Cover-page.pdf |

## STUDENT SUPPORT AND PROGRESSION

**5.1 - Student Support**

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

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

**601**

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

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

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

**144**

| 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 | http://naac.skit.ac.in/AQAR-2023-24/Criteria-5/5.1.3/5.1.3_Proof.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**

**4226**

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

**4226**

| 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 | A. All of the above |
|---|---|

**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**

| 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

**364**

| 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

**18**

| 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**

**30**

| 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.**

**125**

| 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 unive rsity/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 )

- **Students actively represent and engage in administrative, co-curricular, and extracurricular activities through structured processes and norms.**
- **A dedicated Extra-Curricular Activities Cell, comprising various clubs, provides platforms for students to showcase talents in sports, cultural, social, technical, and non-technical domains.**
- **Students manage the institute's social media handles through Social Media Cell whichoversee media coverage, and contribute to press releases, gaining real-world communication and marketing experience.**
- **Institute regularly hosts national and international level events viz.Smart India Hackathon, University sports tournaments and technical events to inculcate the necessary skillof team managment.**
- **Student chapters enable idea exchange on national and international platforms, fostering global perspectives and collaboration.**
- **Annual events like the sports-techno-cultural fests 'Aaveg' and 'Pravah' encourage students to organize and participate in diverse activities, competing at the university level and beyond.**
- **Participation in these activities promotes holistic personality development by enhancing leadership, teamwork, and organizational skills.**
- **Skills acquired through these experiences contribute significantly to career readiness, supporting students in securing jobs, launching start-ups, and excelling in personal and professional management.**
- **By integrating student involvement in institutional**

> processes, the institute nurtures a culture of innovation, creativity, and lifelong learning.

| File Description | Documents |
|---|---|
| Paste link for additional information | http://naac.skit.ac.in/AQAR-2023-24/Criteria-5/5.3.2/Cover-page.pdf |
| 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

**585**

| File Description | Documents |
|---|---|
| Report of the event | **No File Uploaded** |
| Upload any additional information | View File |
| 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

The alumni are considered as the brand ambassador for the growth and development of any institute. In past years, many students of the Institute have grabbed positions in reputed places across the globe. Institute alumni society is in function since 2004, the main function of this society is to stay in-touch with the passed out students. Every year alumni gathering is being organized at various places of the country in which Institute authorities and students participate to share their experiences and views about global scenario and demand of industry. These gatherings and also at the online portal, the new entrants of the Institute get benefit of the experiences of their seniors. Besides, they seek

motivation, guidance and correct path for their future growth.

| File Description | Documents |
|---|---|
| Paste link for additional information | https://alumni.skit.ac.in/ |
| Upload any additional information | View File |

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

| File Description | Documents |
|---|---|
| Upload any additional information | No File Uploaded |

**GOVERNANCE, LEADERSHIP AND MANAGEMENT**

**6.1 - Institutional Vision and Leadership**

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

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

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

The Academic and Management Council (AMC) of the institute addresses all the matters pertaining to management and academia, including the planning and growth of the institute in accordance with its mission and goals.The AMC meets on a regular basis to conduct a thorough SWOT analysis of external andinternal sources, align them with short- and long-term strategies to create synergy, and then execute the best possible outcomes. Institute has constituated IQAC and other offices such as Incubation cell, R&D cell and Consultancy cell to support AMC to achieve the vision and mission.

The institute's mission is to educate and mould young professionals into accountable members of society who work to improve it. The institute serves as a center of excellence for engineering, management and scientific research and strives to

generate knowledgeable, qualified individuals who are ready for the workforce via the provision of high-quality technical education.

| File Description | Documents |
|---|---|
| Paste link for additional information | [https://www.skit.ac.in/home/vision-mission.html](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.

Hosting the Smart India Hackathon (Software Edition) exemplified effective leadership through decentralization and participative management within our institute. The administration delegated responsibilities across various teams to ensure smooth execution. Dedicated committees were formed for logistics, technical support, hospitality, and media management, empowering faculty members and students to take ownership of their roles.

The administration fostered participative decision-making by engaging faculty and students in the planning phase. Regular brainstorming sessions ensured diverse perspectives were considered. Faculty members acted as mentors, guiding students in project management, coding, and presentation techniques, fostering a sense of collaboration and mutual respect.

Student volunteers played a pivotal role in organizing workshops, coordinating with participating teams, and managing real-time challenges during the event. Their enthusiasm and proactive approach reflected the institution's commitment to nurturing leadership and teamwork.

The seamless communication between stakeholders and decentralized decision-making resulted in a well-organized event that highlighted our institution's ability to host national-level competitions. This collective effort underscored the essence of participative management, as every member felt valued and motivated to contribute to the institution's success.

In hosting this event, our institution demonstrated how effective leadership can transform challenges into opportunities through decentralization and inclusive practices.

| File Description | Documents |
|---|---|
| Paste link for additional information | http://naac.skit.ac.in/AQAR-2023-24/Criteria-6/6.1.2/Cover-page.pdf |
| Upload any additional information | View File |

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

A major achievement of the strategic plan at Institute is materialized in from grant of autonomous status from UGC. This prestigious status permits institute to gain greater control over its curriculum, examinations, and overall functioning. It is expected to provide a large leap for achieving the institute's vision & mission of becoming a center of excellence.

For faculty members, this autonomy offers greater opportunities to innovate in teaching methods, design courses, and engage in research activities. They can develop new academic programs and introduce cutting-edge subjects, which ultimately enhances the learning experience for students.

The autonomy also allows for more efficient governance, as decisions can be made faster without waiting for approvals from external bodies. For students, the autonomy means they will benefit from a curriculum that is tailored to their needs and future career opportunities. They will have access to updated courses, skill development programs, and an improved examination system.

Additionally, this status will increase the institute's reputation, which will be beneficial for students when seeking jobs or higher education opportunities. Overall, the autonomous status marks a major milestone for SKIT, benefiting management, faculty, and students alike.

| File Description | Documents |
|---|---|
| Strategic Plan and deployment documents on the website | [View File](#) |
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

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

Board of Governors: The Board of Governors serves as the institute's apex body, responsible for making all policy decisions. Its composition adheres to the regulations set forth by AICTE, New Delhi, Rajasthan Technical University, Kota, and the Rajasthan State Department of Technical Education.

Academic & ManagementCouncil (AMC):The AMC is reponsible to monitor and take decisions on all academic matters.

IQAC:IQAC functions to support AMC to achieve the academic excellence.

Director (Academics): Oversees all academic activities within the institute.

Registrar: Responsible for managing the institute's regulatory and policy-related functions.

Principal: As the Member Secretary of the Board of Governors, the Principal supervises both academic programs and administrative operations of the institute.

Dean: Functions through the Heads of OFA (Office of Faculty Affairs) and OSA (Office of Student Affairs) to oversee administrative and academic activities effectively.

Head of Department (HOD): HODs manage the academic and administrative functions within their departments. They establish committees to ensure smooth departmental operations, including preparing schedules, budgets, and requirements, as well as coordinating with the institution's administrative body.

The institute has also established multiple committees to ensure

the efficient and effective management of its diverse programs.

| File Description | Documents |
|---|---|
| Paste link for additional information | **Nil** |
| 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.Corporate National Pension Scheme (NPS) 4.Casual Leave (CL) 5.Maternity Leave (ML) 6.Academic Leave (AL) 7.Study Leave (SL) 8.Short Leave/Half Casual Leave 9.Group Insurance Scheme 10.Career Advancement Scheme for faculty and staff 11.Subsidized bus service 12.Sponsorship for higher studies 13.Professional Development Allowance (PDA) policy 14.Financial support 15.TA/DA allowance 16.Summer Vacations 17.Autumn/winter break 18.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**

**174**

| 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**

**40**

| 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**

**157**

| 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 implemented a structured Performance Appraisal Scoring System (PASS) to evaluate and reward the performance of faculty and staff members. PASS assesses multiple dimensions, including academic contributions, research activities,**

administrative responsibilities, extension work, and participation in extracurricular initiatives.

A. Performance Appraisal Scoring System (PASS) for teaching staff

1. Objective of PASS: Award of special increments in the pay scale. Award of career advancement/promotion Monitoring the overall growth of each staff member and their contribution towards the 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. The assessment form is filled by the individual faculty member which is verified by respective HOD and then forwarded to Director(Academics)/ Principal & Appraisal committee.

3. Components of PASS and Weightage:

S. No. Category Max. Credit Points I Academic Activities 30 II Research Activities 30 III Extension Activities 10 IV Administrative Activities 15 V Extra-Curricular Activities 5 VI Credit Points by HoD 10

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

| File Description | Documents |
|---|---|
| Paste link for additional information | http://naac.skit.ac.in/AQAR-2023-24/Criteria-6/6.3.5/6.3.5.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 institute conducts comprehensive internal and external audits annually, typically in March or April. Since its inception, it has maintained transparent financial records under the guidance of a full-time accounts officer. The accounts department ensures meticulous management of yearly accounts and audits.

The institute's chartered accountant (CA) plays a pivotal role in verifying annual financial statements and conducting regular accounting audits. Additionally, the CA countersigns Utilization Certificates submitted to various grant-giving organizations. The financial statements for the period ending in 2023-24 have been duly certified by the CA.

An internal auditor oversees the institute's independent internal audit process, which continuously monitors revenue and expenses. This ongoing activity ensures financial discipline and identifies areas for improvement in resource allocation.

Internally, financial evaluations are conducted regularly to curb unnecessary expenditures. This helps avoid investing in initiatives that do not contribute to strengthening the existing system. The goal is to optimize resources in a way that benefits the teaching and non-teaching staff, as well as the student community. These robust auditing practices demonstrate the institution's commitment to financial transparency, accountability, and the effective utilization of resources.

| File Description | Documents |
|---|---|
| Paste link for additional information | http://naac.skit.ac.in/AQAR-2023-24/Criteria-6/6.4/6.4.1.pdf |
| Upload any additional information | View File |

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

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

0

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

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

The institute's budget is strategically designed to support its developmental objectives. Each department, teaching or non-teaching, prepares a detailed budget under various categories, ensuring proper justification for all proposed expenditures. Departmental budgets are collaboratively developed by Heads of Departments (HODs), laboratory in-charges, and faculty members. These budgets are reviewed and discussed with the Director (Academics), Principal, and Dean before being submitted for final approval by the management.

Funds are allocated across various expenditure categories following approvals from statutory committees established by the institute. The institutional budget accounts for infrastructure development, procurement of books, salaries, departmental requirements, non-teaching needs, and essential maintenance expenses such as electricity, water, internet, ERP and other subscriptions.

Income generated from multiple sources is primarily directed toward enhancing infrastructure, including the acquisition of computers, furniture, library resources, laboratory equipment, and other essential facilities.

The institute ensures optimal utilization of funds by prioritizing effective teaching practices, operational costs, infrastructure maintenance, enhanced library facilities, and social service initiatives. Provisions are also made for unforeseen or emergency expenses.

The overarching aim is to manage resources efficiently, establishing the institute as a benchmark for quality education and fostering the holistic development of its students.

| File Description | Documents |
|---|---|
| Paste link for additional information | http://naac.skit.ac.in/AQAR-2023-24/Criteria-6/6.4/6.4.3.pdf |
| 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. Academic Audit**

**The bi-annual academic audit at institute is a comprehensive evaluation designed to improve academic performance and ensure alignment with Outcome-Based Education (OBE). It includes reviewing Course Outcome (CO) approvals, CO-PO-PSO mapping, and the achievement of Program Outcomes for all courses. The audit also examines faculty resources such as handbooks, course files, and lab manuals, and evaluates student performance through assessments like assignments and unit tests. It further assesses final-year project progress, co-curricular activities, faculty development, and departmental growth through research, publications, and seminars. The audit ensures continuous improvement by reviewing actions taken from previous findings.**

**2. Strengthening the Research & Development (R&D) Cell and Consultancy Cell**

**Strengthening the R&D Cell at SKIT is essential for advancing academic and innovation goals. The R&D cell promotes high-quality research and integrates teaching with research activities, encouraging faculty and students to engage in innovative projects. The Consultancy Cell enhances industry collaborations, providing real-world insights and offering students hands-on experience. This collaboration allows faculty to offer expert advice to external organizations and generate additional funding for research. Together, the R&D and Consultancy Cells create dynamic platforms for academic and professional growth, positioning SKIT as a leader in bridging academic knowledge with practical application.**

| File Description | Documents |
|---|---|
| Paste link for additional information | http://naac.skit.ac.in/AQAR-2023-24/Criteria-6/6.5.1/6.5.1.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

**At SKIT, continuous efforts focus on refining methods to assess Course Outcomes (COs) and Program Outcomes (POs). A well-**

documented policy ensures standardized practices for measuring attainment levels, promoting clarity and consistency across all courses. This structured framework reinforces the institution's commitment to delivering high-quality education aligned with academic and industry standards.

Mid-term tests are designed based on Bloom's Taxonomy, aligning learning objectives with global academic benchmarks. Additionally, students enhance their profiles by completing MOOC courses and earning certifications, equipping them with valuable professional skills.

The institution fosters innovation by encouraging students to develop unique projects and products, empowering them to become job creators. Support is provided to help launch start-ups, cultivating entrepreneurial spirit. Participation in student chapters and clubs further enriches students' experiences by enhancing leadership, teamwork, and communication skills. These activities offer practical exposure, encourage creative problem-solving, and boost confidence through real-world challenges.

Through these comprehensive initiatives, SKIT ensures holistic growth, preparing students to excel academically and professionally while meeting evolving industry demands.

| File Description | Documents |
|---|---|
| Paste link for additional information | http://naac.skit.ac.in/AQAR-2023-24/Criteria-6/6.5.2/6.5.2.pdf |
| 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

The institution is committed to promoting gender equality by ensuring equal opportunities for male and female students and staff in all academic and non-academic activities. Key measures include:

1. Safety and Social Security: To provide a safe and secure environment for female students and employees, the campus is equipped with comprehensive CCTV surveillance. This enhances on-site safety and fosters a sense of security among female members. The institution also emphasizes women's leadership by appointing a female registrar since its inception.

2. Counseling Support: Dedicated senior staff members guide students during the admission process, offering advice on branch selection, campus culture, and institutional procedures. Each batch is assigned a counselor to provide continuous support for academic, extracurricular, and personal challenges, ensuring a gender-sensitive approach.

3. Dedicated Common Rooms: Separate, spacious common rooms for male and female students offer a comfortable environment to relax, hold discussions, or conduct important meetings. These air-cooled, well-lit spaces are designed to create a positive and inclusive atmosphere on campus.

These measures collectively contribute to fostering a culture of

**gender equity, ensuring that all students and staff feel supported, respected, and empowered within the institution.**

| File Description | Documents |
|---|---|
| Annual gender sensitization action plan | https://naac.skit.ac.in/AQAR-2023-24/Criteria-7/7.1.1/7.1.1_1_Annual_gender_sensitization_action_plan.pdf |
| Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information | https://naac.skit.ac.in/AQAR-2023-24/Criteria-7/7.1.1/7.1.1_2_Specific_Facility_Provided.pdf |

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

| File Description | Documents |
|---|---|
| Geo tagged Photographs | View File |
| Any other relevant information | View File |

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

1. **Solid Waste Management: Each block or administrative office gathers waste, which is then transported to the municipal disposal facility.**
2. **Liquid Waste Management: Sanitary sewage is directed to a Sewage Treatment Plant (STP), where treated water is repurposed for horticultural use within the Institute.**
3. **Biomedical Waste Management: As a technical and management institution focused on engineering disciplines, the institute generates no biomedical waste.**
4. **E-Waste Management: The campus has a centralized facility for collecting e-waste, including items like computers and printers. E-waste is gathered and disposed of responsibly.**
5. **Waste Recycling System: Since 2008, the institute has**

operated a 1.5 lakh liter-capacity water recycling system through its Sewage Treatment Plant (STP).

6. Hazardous Chemicals and Radioactive Waste Management: Due to the institute's focus on specific engineering and management programs, no radioactive substances are used, and only minimal general chemicals are employed in select laboratories.

Additional Facility – Rainwater Harvesting System: The institution features a Roof Top Rainwater Harvesting System to capture rainwater, which is directed into bore wells for sustainable water management.

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

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

A. Any 4 or all of the above

| File Description | Documents |
|---|---|
| Geo tagged photographs / videos of the facilities | View File |
| Any other relevant information | View File |

**7.1.5 - Green campus initiatives include**

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

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

A. Any 4 or All of the above

| File Description | Documents |
|---|---|
| Geo tagged photos / videos of the facilities | *View File* |
| Various policy documents / decisions circulated for implementation | *View File* |
| Any other relevant documents | *View File* |

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

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

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

| 7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen               reading | A. Any 4 or all of the above |
|---|---|

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

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

The SKIT Institute, established in 2000, has become a popular choice for students across India. It strives to create an inclusive environment where students from diverse backgrounds can thrive. To foster this inclusivity, the institute has implemented several initiatives:

- **Uniform Policy:** All students wear a uniform to promote unity and focus on individual achievements.
- **Orientation Program:** A comprehensive orientation program helps new students acclimate to the institute's culture.
- **Celebrations:** The institute celebrates various national and cultural events to promote harmony and understanding.
- **Non-Technical Clubs:** Students can join clubs based on their interests to develop skills and build relationships.
- **Blood Donation Camps:** Regular blood donation camps encourage students to contribute to society.
- **Social Initiatives:** The institute organizes events like BHAGIRATH to support underprivileged children and health check-up camps in nearby villages.

These initiatives collectively contribute to a vibrant and inclusive campus culture at SKIT.

| 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

SKIT fosters awareness among its students and staff about their constitutional rights, duties, and values through various initiatives. Republic Day (January 26) is celebrated to highlight the responsibilities of citizens, while Constitution Day (November 26) educates the community on the foundational principles of the Indian Constitution.

The institute also organizes a Swachhata Pakhwada under the Swachh Bharat Mission, encouraging cleanliness both on campus and in a selected village. This initiative instills fundamental hygiene practices and environmental responsibility.

A dedicated Universal Human Values and Ethics Committee ensures students internalize ethical behavior and life skills, shaping them into socially responsible citizens. Similarly, the Yoga and Meditation Club promotes harmony and wellness through International Yoga Day (June 21), emphasizing the connection between individual and universal consciousness. Certified yoga instructors guide activities to enhance physical, mental, and spiritual well-being.

Through the National Service Scheme (NSS), SKIT instills civic responsibility via year-round social initiatives, such as blood donation drives and street plays (Nukkad Natak), addressing societal issues and fostering a sense of duty among participants. These efforts collectively nurture informed, ethical, and responsible citizens committed to national development and constitutional values.

| File Description | Documents |
|---|---|
| Details of activities that inculcate values; necessary to render students in to responsible citizens | https://naac.skit.ac.in/AQAR-2023-24/Criteria-7/7.1.9/7.1.9_1_Uploading_Details_of_activities_that_inculcate_values.pdf |
| Any other relevant information | https://naac.skit.ac.in/AQAR-2023-24/Criteria-7/7.1.9/7.1.9_2_Uploading_Other_relevant_informaion.pdf |

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

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

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

**The institute actively commemorates national festivals and significant days, reflecting its respect for Indian luminaries and dedication to fostering knowledge and culture. Key celebrations include:**

1. **Republic Day, Independence Day, and Gandhi Jayanti: These annual observances honor India's historical milestones and**

the contributions of its iconic leaders.
2. National Science Day (February 28): Celebrating C.V. Raman's discovery of the Raman Effect, this day highlights India's scientific achievements and encourages innovation.
3. International Yoga Day (June 21): Focused on promoting physical, mental, and spiritual well-being, this day underscores the benefits of yoga for holistic health.
4. Teachers' Day (September 5): Paying tribute to Dr. Sarvepalli Radhakrishnan, this day includes quizzes, essays, and cultural programs to acknowledge educators' pivotal roles.
5. Engineers' Day (September 15): Commemorating Sir M. Visvesvaraya's birthday, it honors his engineering brilliance and societal contributions.

Additionally, the institute celebrates other important days, reinforcing their cultural, scientific, and educational significance. These events inspire the community to appreciate India's rich heritage while promoting learning and holistic growth.

| 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.

Best Practice-1 : Implementation of NEP

Keywords: Multidisciplinary learning, skill development, inclusivity, experiential learning, digital transformation, academic flexibility.

Objective: To align higher education with the National Education Policy (NEP) 2020 by fostering holistic development, promoting research, and enhancing employability through innovative teaching and learning practices.

Context: Addressing the need for a flexible, multidisciplinary curriculum and fostering a research-driven, inclusive academic environment as envisioned by NEP.

Practice: Implementation of choice-based credit systems, interdisciplinary projects & training, improved linkage with industry, and digital tools for hybrid learning.

Evidence of Success: Increased student participation, higher research output, and positive feedback from stakeholders.

Problem Encountered and Resources Required: Resistance to change, lack of digital infrastructure, and training for faculty; requires funding for research and physical infrastructure.


Best Practice - 2: Maintenance of Standards and Overall Performance

Keywords: Autonomy, accreditation, quality assurance, academic excellence, continuous improvement.

Objective: To achieve and sustain high academic standards and institutional performance, enabling accreditation and reaccreditation of multiple B.Tech. programs and the successful award of autonomous status by UGC.

Context: Aligning with UGC guidelines to establish robust academic systems that ensure quality education, innovation, and stakeholder satisfaction.

Practice: Periodic curriculum revision, rigorous assessment methods, faculty development programs, industry collaboration, and feedback-driven improvements.

Evidence of Success: UGC's autonomous status, accreditation by NBA/NAAC, improved graduate outcomes, and enhanced institutional reputation.

Problem Encountered and Resources Required: Balancing resources for quality enhancement; requires funding for infrastructure, training, and stakeholder engagement initiatives.

| File Description | Documents |
| --- | --- |
| Best practices in the Institutional website | https://www.skit.ac.in/images/Best-Practices.pdf |
| Any other relevant information | http://naac.skit.ac.in/AQAR-2023-24/Criteria-7/7.2.1_Cover_page.pdf |

## 7.3 - Institutional Distinctiveness

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

The institution has excelled in its commitment to fostering holistic development through a strong emphasis on sports, extra-curricular, and co-curricular activities, aligning with its vision, mission, and quality policy. A robust sports infrastructure, including facilities for cricket, football, volleyball, basketball, tennis, badminton, kabaddi, a gymnasium, an open gym, and a yoga center, provides students with opportunities to nurture physical well-being and teamwork. Additionally, state-of-the-art physical infrastructure such as ventilated classrooms, advanced laboratories, digital classrooms, seminar halls with audio-visual aids, an AC auditorium, and amphitheaters create an enriching academic environment.

Financial support extended to over 30 diverse student clubs ensures a thriving ecosystem of creativity, innovation, and engagement. Clubs focusing on robotics, renewable energy, arts, programming, sustainability, photography, and heritage offer students platforms to explore their interests and develop essential life skills. These initiatives foster a collaborative and inclusive environment, encouraging students to excel beyond academics.

Human values are deeply ingrained in the institution's approach, with related courses included across programs and workshops organized for students, faculty, and staff. These efforts promote ethical consciousness and personal growth. By balancing academic rigor with vibrant extracurricular opportunities, the institution continues to prepare well-rounded individuals equipped to meet future challenges.

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

## 7.3.2 - Plan of action for the next academic year

1. **Establish academic councils and boards of studies for independent decision-making.**
2. **Introduce flexible credit systems and interdisciplinary programs.**
3. **Collaborate with industries and foreign universities for research and student exchange.**
4. **Promote research by funding faculty and student projects.**
5. **Strengthen internal quality assurance for academic and administrative standards.**
6. **Expand faculty development programs, workshops, seminars, and conferences to enrich the academic ecosystem.**
7. **Introduce value-added programs on soft skills, ethics, and entrepreneurship.**
8. **Strengthen feedback systems with students, alumni, and industry experts.**
9. **Align goals with NEP 2020 for sustainable growth.**
10. **Expand physical infrastructure to accommodate increased student intake.**