



YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution

Sreenidhi Institute of Science and Technology

- Name of the Head of the institution **Dr.T.Ch.Shiva Reddy**
- Designation **Principal**
- Does the institution function from its own campus? **Yes**

- Phone No. of the Principal **9948119481**
- Alternate phone No. **9848698052**
- Mobile No. (Principal) **9948119481**
- Registered e-mail ID (Principal) **principal@sreenidhi.edu.in**
- Address **Yamanampet, Ghatkesar**
- City/Town **Hyderabad**
- State/UT **Telangana**
- Pin Code **501301**

2.Institutional status

- Autonomous Status (Provide the date of conferment of Autonomy) **14/06/2010**
- Type of Institution **Co-education**
- Location **Rural**

- Financial Status **Self-financing**
- Name of the IQAC Co-ordinator/Director **Dr B Indira Reddy**
- Phone No. **9848698052**
- Mobile No: **9848698052**
- IQAC e-mail ID **iqac.director@sreenidhi.edu.in,
iqac-snist@sreenidhi.edu.in**

3. Website address (Web link of the AQAR (Previous Academic Year)) <https://sreenidhi.edu.in/wp-content/uploads/2023/11/AQAR-2021-22.pdf>

4. Was the Academic Calendar prepared for that year? **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: <https://sreenidhi.edu.in/academic-calendars/>

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.18	2013	23/03/2013	22/03/2018
Cycle 2	A+	3.28	2021	29/03/2021	28/03/2026

6. Date of Establishment of IQAC **18/10/2013**

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

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Institution	TEQIP -I (World Bank Fund) Phase-I	Govt. of India	20/09/2007	112000000
Institution	TEQIP -I (World Bank Fund) Phase-II	Govt. of India	01/03/2012	40000000

8. Provide details regarding the composition of the IQAC:

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

9. No. of IQAC meetings held during the year **3**

- Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? **Yes**
- If No, please upload the minutes of the meeting(s) and Action Taken Report No File Uploaded

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

- If yes, mention the amount

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

1. Internal Academic and Administrative audits for all Departments
2. Organization of IQAC Workshops on CO-PO Attainments and OBE.
3. Conduct a Student Satisfaction Survey, Alumni Feedback, and employer feedback as per NAAC format and Analysis of the report Faculty
4. Sanction of the AICTE-IDEALab project proposal under the initiative of IQAC Preparation of Annual Quality Assurance Report

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

Plan of Action	Achievements/Outcomes
Institutional Feedback System : Regular Feedback as per NAAC, Analysis, Action to be taken and Implementation.	Improved Performance at all levels, Students are able to achieve their targeted goals, shows improved learning experience of the students. Observed significant effect in professionalizing teaching in the Higher Education Levels
Effective Teaching, Learning and Evaluation process by following Academic and IQAC Calendars	Improved Quality in carrying out Academic activities as per the schedule
Organizing FDPs and Workshops on Crucial and basic concepts to upskill Faculty	Faculty is able to teach with improved confidence, skills, adaptability, empathy and patience. Also value is improved with real world learning.
Internal and External Audit of Departments by Internal Committee and also External Members like from NIT, JNTUH, OU and other higher order institutions and suggestions were implemented	Independent assessment and recommendations for improvement together with an opinion on the effectiveness of the department

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

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
College Academic Council	21/03/2024

14. Was the institutional data submitted to AISHE ? **Yes**

- Year

Year	Date of Submission
2022 - 2023	19/03/2024
15.Multidisciplinary / interdisciplinary	
NIL	
16.Academic bank of credits (ABC):	
NIL	
17.Skill development:	
<ol style="list-style-type: none"> 1. Centre for written communication (CWC) has been established to improve the communication skills of needy students. 2. Campus recruitment training programs are conducted for the students to improve their employability of students 3. Organizing smart interviews 4. Encouraging students and staff to take up NPTEL courses 5. Conducting skill development programs 	
18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)	
<p>3 week Induction program covering the syllabus as mentioned by AICTE is imparted to all the UG B.Tech Students during the start of the I Year I sem</p> <p>Credit Course on UNIVERSAL HUMAN VALUES (UHV) is mandatory for the B.Tech programs of the college</p>	
19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):	
<p>OBE is being implemented in all the programs of B.Tech/M. Tech and MBA. The Course outcomes, Program Specific Outcomes, program outcomes, and Program Educational Objectives are well-defined for all the courses and Programs. All the eligible UG programs are accredited by NBA under the OBE.</p>	
20.Distance education/online education:	
NIL	

Extended Profile

1. Programme

1.1 15

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2. Student

2.1 7031

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 1442

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 6840

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

File Description	Documents
Institutional Data in Prescribed Format	View File

3. Academic

3.1 1027

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2	405
Number of full-time teachers during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

3.3	357
Number of sanctioned posts for the year:	

4. Institution

4.1	1176
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	

4.2	98
Total number of Classrooms and Seminar halls	

4.3	2338
Total number of computers on campus for academic purposes	

4.4	5517.97
Total expenditure, excluding salary, during the year (INR in Lakhs):	

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

The institute operates with distinct Boards of Studies overseeing both undergraduate (UG) and postgraduate (PG) programs. These boards align their curriculum revisions with the institutional Vision and Mission, subjecting them to review by the Academic Council, as per the guidelines of the UGC for

Autonomous Colleges. Autonomous status, granted by the UGC in 2010-11, empowered the institute to autonomously craft syllabi.

Program Educational Objectives (PEOs) are crafted in harmony with departmental missions, thereby aligning with the overarching Institution Mission. The institution meticulously follows NBA guidelines in defining outcomes, with curriculum development under the purview of the Board of Studies, incorporating stakeholder feedback and Academic Council approval. A feedback mechanism drives course enhancement and new course introductions, addressing local, national, and global demands.

Course Outcomes (COs) are delineated from Learning Objectives, ensuring congruence with Program Outcomes (POs) upon subject completion. This meticulous alignment process spans COs to POs, POs to PEOs, and PEOs to the Branch Mission, culminating in synchronization with the Institution's Mission.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	https://sreenidhi.edu.in/wp-content/uploads/2024/04/Programme-Outcomes-and-Course-Outcomes-for-all-Programmes-offered-by-the-institution.pdf

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

12

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

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

1027

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

1.2 - Academic Flexibility

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

81

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

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

12

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

1.3 - Curriculum Enrichment

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

1. HUMAN VALUES AND PROFESSIONAL ETHICS IN HIGHER EDUCATION

- To help students appreciate the essential 'VALUES' and 'SKILLS' to ensure sustained happiness and prosperity, the core aspirations of all human beings.
- To facilitate the development of a Holistic perspective among students towards life, profession, happiness, and prosperity based on an understanding of Human reality. Such a holistic perspective forms the basis of Universal Human Values and the movement toward value-based living.
- To highlight plausible implications of such a Holistic understanding in terms of ethical human conduct, trustful and mutually fulfilling human behavior, and mutually enriching interaction with Nature.

2. GENDER SENSITIZATION, VALUES, ETHICS AND YOGA

To develop students' sensibility with regard to the issues of gender in contemporary India, provide a critical perspective on the socialization of men and women, introduce students to information about some key biological aspects of genders, expose the students to debates on the politics and economics of work and help students reflect critically on gender violence. Identify the core values that shape the ethical behavior of an engineer, to create an awareness of professional ethics and Human Values and appreciate the heights of others.

3. ENVIRONMENTAL AND APPLIED CHEMISTRY

To learn the preparation methods and applications of commercial and conducting polymers, to understand the Ecosystems and Biodiversity, sustainable development and green technology, the natural resources available, and over-exploitation of resources. To develop the concepts and preparation methods of fuels to have an idea about pollution and to learn the control methods for pollution.

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

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year**31**

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	View File
Any additional information	View File

1.3.3 - Number of students enrolled in the courses under 1.3.2 above**6339**

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

1.3.4 - Number of students undertaking field work/projects/ internships / student projects**5115**

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

1.4 - Feedback System

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

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://sreenidhi.edu.in/wp-content/uploads/2024/02/Stakeholders-feedback-2022-23.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

1.4.2 - The feedback system of the Institution comprises the following

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

File Description	Documents
Provide URL for stakeholders' feedback report	https://sreenidhi.edu.in/wp-content/uploads/2024/02/Stakeholders-feedback-2022-23.pdf
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

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

1655

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

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

1136

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

2.2 - Catering to Student Diversity

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

The institute has implemented special measures to support relatively slow learners, including organizing extra classes, remedial and tutorial sessions, and providing assistance from classmates and senior students. Tutorial assignments, web-uploaded lectures, and extra reading materials are also provided to enhance their understanding of subjects. Furthermore, students are encouraged to study courses aimed at developing soft skills to improve their language comprehension and to participate in various activities to enhance their social skills.

For advanced learners, the institute offers opportunities to further augment their talents. This includes encouraging students to contribute to research projects at both undergraduate and postgraduate levels, publish their findings in journals, and present them at national and international conferences.

Additionally, the institute promotes collaboration through Memorandums of Understanding (MoUs) with other institutions, encouraging students to participate in technical competitions, hackathons, and work in laboratories of national and international institutes and universities. Financial support is provided to students for their participation in national and international conferences.

Moreover, the institute fosters innovation and entrepreneurship, offering opportunities for students to earn while they learn and encouraging them to develop solutions to local problems.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sreenidhi.edu.in/wp-content/uploads/2023/02/Special-Programmes-for-advanced-learners-and-slow-learners.pdf

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/06/2023	7031	405

File Description	Documents
Upload any additional information	View File

2.3 - Teaching- Learning Process

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

Students benefit from an experiential, participative, and problem-solving approach to learning, which includes:

Experiential Learning:

1. **Project-Based Learning (PBL):** Students engage in various types of projects such as group projects, major projects, industry-oriented projects, and laboratory experiments.
2. **Internships:** B.Tech. II and III-year students undergo rigorous internships in industries during their summer vacations.
3. **Industrial Visits/Field Trips:** Regular industrial visits relevant to their courses provide students with realistic exposure to industries such as BHEL, NFC, Power Plants, NRSA, etc.
4. **Computer-Assisted Learning:** The college provides a fully-fledged Digital Library facility allowing students to access the Internet, consult online technical journals, and access video lessons from SONET, NPTEL, and video

lectures prepared by faculty.

Participative Learning:

1. **Technical Seminars:** Mandatory in every semester, these seminars enhance students' technical knowledge.
2. **Technical Club Activities:** Active clubs like Robotics, SAE-SNIST, Electronics Club, Bachpan Prayas, Infinity Club, and IC2 on campus provide students with opportunities to learn and create new projects.
3. **Sreenidhi Hub:** This serves as a platform for students to implement new ideas, collaborate, and brainstorm on the latest topics to develop innovative projects.

Problem-Solving Methodology:

1. **Tutorials:** Students independently solve critical problems, including those from GATE exam papers.
2. **Hackathons:** The institute conducts hackathons, providing students with an opportunity to showcase their acquired skills.

File Description	Documents
Upload any additional information	View File
Link for additional Information	https://sreenidhi.edu.in/department-activity/it-student-development-programs/

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

Teachers at Sreenidhi Institute of Science and Technology utilize ICT-enabled tools, including online resources, to enhance the effectiveness of teaching and learning.

Sreenidhi Institute of Science and Technology is committed to enhancing the teaching and learning experience through the

extensive use of ICT-enabled tools and online resources.

Faculty members make use of ICT tools and campus resources to create presentations and course materials. During the COVID-19 pandemic, assignments are posted and submitted online. Classrooms are equipped with LCD projectors, computers, and audio systems, facilitating effective teaching.

The institute offers a dedicated E-library providing access to online journals and resources. Additionally, there are four seminar halls equipped with high-quality audio-video facilities for hosting events and activities. The campus is Wi-Fi enabled with high-speed internet of 500mbps.

For online teaching, faculty members utilize the TCS-Ion online learning management system and CISCO-Webex licenses for various online activities, ensuring seamless and efficient virtual learning experiences for students.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://sreenidhi.edu.in/ict-e-learning-facilities/
Upload any additional information	View File

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

2.3.3.1 - Number of mentors

405

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

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

The institutional academic calendar is prepared by the College Academic Committee (CAC), ensuring a minimum of 90 working days per semester. This is achieved by scheduling 16 weeks of instruction, with an additional 8 days allocated for two mid-session examinations. A further 7 days are designated for external practical examinations and preparation for end-semester theory examinations. An extra 2½ weeks are required for the end-semester theory examinations, totaling 22 weeks for instruction, internal and external examinations, with an additional week for preparation.

For the second semester, another 22 weeks are allocated, following UGC regulations, with 6 weeks designated for vacation annually. This schedule leaves a couple of weeks to accommodate holidays declared by the Government of Telangana.

The College Academic Committee presents this academic schedule to the Joint Board of Studies Meeting. The decision of the Joint Board is then communicated to the Chairman of the Boards of Studies for various B.Tech. and M.Tech branches of Engineering and Technology, as well as the MBA program.

The academic calendar is shared with students before the commencement of classes and is accessible through various channels to ensure transparency and accessibility.

<https://sreenidhi.edu.in/academic-calendars/>

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

2.4 - Teacher Profile and Quality

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

405

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

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

141

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

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

2940

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

2.5 - Evaluation Process and Reforms

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

< 21 days

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

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

52

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

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

The implementation of reforms in the examination procedures and processes has brought about several positive impacts:

Digital Evaluation of External Examination Papers: This method significantly reduces human errors and enables accurate calculations of SGPA, CGPA, and student grades during semester examinations.

Advantages of Digital Marking over Traditional Systems:

- Elimination of the need to store, arrange, or courier physical answer sheets and question papers.
- Reduced transport costs (for internet-based Digital Marking).
- Elimination of potential conflicts of interest among examiners, as student identification details are not available in digital answer booklets, ensuring anonymity.
- Automatic calculation of total marks for answer sheets.
- Online submission of marks and generation of results.
- Simplified re-evaluation of answer sheets.
- Availability of evaluated answer booklets for RTI

requests.

- Parallel evaluation of answer scripts enables faster result declaration.
- Detailed question-wise marks available for NBA purposes (Calculation of Course Outcomes and Program Outcomes).
- Simplified process for reevaluation, eliminating the need for manual search of answer scripts.
- Digital storage of answer scripts for longer periods.

To ensure examination integrity, surveillance cameras are installed throughout the college premises, including classrooms, laboratories, corridors, and external areas. Faculty members continuously monitor invigilation duties to prevent question paper leakage and ensure uniformity in the evaluation procedure.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://sreenidhi.edu.in/snist-examination/

2.6 - Student Performance and Learning Outcomes

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

Program Outcomes (POs) are defined by the National Board of Accreditation (NBA) and outline the knowledge, skills, and attitudes that students should possess upon completion of their respective engineering programs.

Course Outcomes (COs) represent the resulting knowledge and skills acquired by students at the end of each course, defining the cognitive processes provided by the course.

Program Specific Outcomes (PSOs) define the outcomes of a program, emphasizing the direct implications of the knowledge and techniques learned for the betterment and sustainability of society.

COs and PSOs are approved by the Department Advisory Board and communicated to program stakeholders.

POs are disseminated through various channels:

- Displayed in department offices.
- Published on the college website and in student handbooks.
- Explained to students and parents during the induction program.
- Covered during staff orientation programs for newly joined faculty and staff members.

POs reflect graduates' ability to apply knowledge in Basic Sciences, Humanities and Social Discipline, Engineering, and Technology for the benefit of society. They culminate in the achievement of Program Educational Objectives (PEOs), helping graduates perform their professional responsibilities, design and test novel products, manage finances, and engage in project management.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	https://sreenidhi.edu.in/wp-content/uploads/2024/05/Programme-Outcomes-and-Course-Outcomes-for-all-Programmes-offered-by-the-institution.pdf

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

For undergraduate programs, the National Board of Accreditation (NBA) has provided guidelines consisting of 12 Graduate Attributes for program outcomes (POs). These POs must align with all the program educational objectives (PEOs) of the program. At Sreenidhi Institute of Science and Technology, we strictly adhere to these NBA guidelines when defining the outcomes for the various courses we offer.

Each subject offered in a program is mapped with at least one program outcome relevant to the respective branch. This ensures that students develop competency upon completion of each unit of a subject.

To ensure alignment, we match course outcomes with program

outcomes, program outcomes with program educational objectives, and program educational objectives with the mission statements of the relevant branch. This process ensures that the mission of the institution is in harmony with the mission of each branch.

Upon successful completion of this alignment process, curriculum development proceeds. Faculty meetings are then conducted to review and modify courses as needed, ensuring that our curriculum is in line with that of leading academic institutes in India and abroad.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://sreenidhi.edu.in/wp-content/uploads/2024/03/PO-Attainment-2019-2023.pdf

2.6.3 - Pass Percentage of students

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

1793

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	https://sreenidhi.edu.in/wp-content/uploads/2024/05/Annual-Report-of-Examination.pdf

2.7 - Student Satisfaction Survey

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

<https://sreenidhi.edu.in/wp-content/uploads/2024/02/Student-Satisfaction-Survey-2022-2023.pdf>

RESEARCH, INNOVATIONS AND EXTENSION**3.1 - Promotion of Research and Facilities**

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

SNIST prioritizes research collaborations with leading national and international institutions, aiming to pioneer technological advancements and tackle societal challenges. The institute underscores the importance of maintaining high research and innovation standards through collaborative engagement between faculty and students.

Each department is required to establish dedicated research and project laboratories accessible to both faculty and students. Research groups within departments promote interdisciplinary collaboration among faculty members and encourage diverse approaches.

SNIST's Research and Development (R&D) policy enhances research facilities through internal proposals submitted by faculty members. These proposals secure funding for the procurement or upgrading of necessary equipment, materials, and software.

To incentivize faculty achievements, SNIST rewards successful acquisition of sponsored projects, industry consultancy, and publication in reputable journals. Additionally, the policy includes provisions for conference participation reimbursement, covering related travel expenses, and fully supports the patent filing process.

Comprehensive information regarding the R&D policy is available at <https://sreenidhi.edu.in/research-and-consultancy-policy/>

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://sreenidhi.edu.in/wp-content/uploads/2024/04/Research-and-Consultancy-Policy.pdf
Any additional information	View File

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

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

17.39

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

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

5

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

3.2 - Resource Mobilization for Research

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

44.48

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

3.2.2 - Number of teachers having research projects during the year

12

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://sreenidhi.edu.in/wp-content/uploads/2024/04/R-D-Sponsored-Projects-2022-23.pdf
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

60

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

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

3

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	https://sreenidhi.edu.in/wp-content/uploads/2024/04/R-D-Sponsored-Projects-2022-23.pdf
Any additional information	View File

3.3 - Innovation Ecosystem

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

SNIST nurtures a culture of innovation among its students, significantly contributing to the nation's development by addressing societal challenges. The institute prioritizes strong academic foundations, industry-relevant training, exposure to emerging technologies through research and development, and instilling a professional mindset with a human touch as fundamental attributes for its success. Recognized by the Department of Scientific and Industrial Research (DSIR), Government of India, as a Scientific and Industrial Research Organization since 2009, SNIST's management actively promotes in-house academic research initiatives.

Moreover, SNIST collaborates with esteemed industries to offer consultancy services and advanced training programs in emerging fields, encouraging faculty to address advanced research problems. The SNIST-Hub, designated as a Host Institute facility under the Development Commissioner - New Delhi Scheme, supports

entrepreneurship and managerial development of Small and Medium Enterprises (SMEs) through incubators. Approved students with innovative ideas receive funding of 15 lakhs from the Directorate Commissioner - Ministry of Micro, Small & Medium Enterprises (MSME) for their startup ventures.

SNIST hosts an active Institute Innovation Council under the Ministry of Human Resource Development's Innovation Cell and is recognized as an Innovation Lab under the mentorship of JNTU Hyderabad's Incubation Center. Here, students participate in various activities including Technology Bootcamps, Ignite Problem Identification sessions, Regional and Central Hackathons, and Acceleration Programs.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sreenidhi.edu.in/i-e-policy/

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

89

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

3.4 - Research Publications and Awards

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

A. All of the above

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

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

3.4.2.1 - Number of PhD students registered during the year

4

File Description	Documents
URL to the research page on HEI website	https://sreenidhi.edu.in/r-d-overview/
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

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

2

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

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

0.24

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sreenidhi.edu.in/books-book-chapters/

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

3.4.5.1 - Total number of Citations in Scopus during the year

366

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

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

3.4.6.1 - h-index of Scopus during the year

11

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

3.5 - Consultancy

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

12.57

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

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

115

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

3.6 - Extension Activities

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

The college promotes a close-knit institution through a neighborhood network where students undergo service training. Yamnampet, a nearby village, has been adopted for service activities. Students conduct a comprehensive socio-economic survey in the village to identify the needs of the local community. Based on the survey findings, programs are developed to address agricultural, educational, socio-medical, and healthcare needs, as well as to raise awareness among villagers.

Every year, NSS Special Camps are organized in the adopted

village. Activities include bush cutting, road construction, desalination of water bodies, weed removal from water tanks, digging drainage canals, repairing irrigation canals, and tree planting. NSS volunteers also donate blood voluntarily at various hospitals.

Students organize cleanliness, health, and hygiene awareness programs in nearby villages, hospitals, bus stops, and railway stations. During natural disasters such as cyclones, floods, and other emergencies, NSS volunteers actively participate in relief efforts.

The NSS unit of the college is involved in various community services including:

- Environmental cleaning
- Tree and plant plantation
- Road construction
- Legal aid programs
- Literacy missions
- Community health programs
- Blood donation camps
- Drug addiction prevention and victim rehabilitation
- Women's welfare and childcare
- HIV/AIDS awareness programs
- Free eye camps
- Free general medical camps

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sreenidhi.edu.in/nss/

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

128

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

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

63

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

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

3602

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

3.7 - Collaboration

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

102

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

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

functional MoUs with ongoing activities to be considered)

41

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

INFRASTRUCTURE AND LEARNING RESOURCES**4.1 - Physical Facilities**

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

Sreenidhi Institute of Science and Technology is situated on a sprawling campus spanning ten acres, with a total built-up area of 457,980 square feet. This area meets the standards set by the All India Council for Technical Education (AICTE) in terms of classrooms, tutorial rooms, laboratories, and other facilities.

The institute boasts ninety-eight (98) well-equipped classrooms, each furnished with LCD projectors and wifi/LAN facilities. These modern amenities facilitate smooth and effective teaching and learning processes, enhancing the overall educational experience.

For both undergraduate and postgraduate programs, the institute provides a total of one hundred and nineteen (119) well-equipped laboratories. These laboratories are designed to meet AICTE standards, ensuring that students have access to state-of-the-art facilities for their practical learning needs.

The spacious campus and extensive infrastructure at Sreenidhi Institute of Science and Technology create an ideal environment for academic excellence and holistic development. With its focus on providing top-notch facilities and resources, the institute is committed to offering students a rewarding and enriching

educational experience.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sreenidhi.edu.in/academic-facilities/

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

SNIST provides both indoor and outdoor sports facilities for both male and female students. Students actively participate in sports competitions at various levels, including inter-institute, inter-university, state-level, national-level, and even international-level competitions. Many students have won prizes in district, university, state, and national-level games.

The institute organizes a variety of cultural activities such as Annual Day, Cultural Night, Women's Day, Fresher's Day, dance competitions, and other events to showcase the creative talents of its students.

Facilities for outdoor and indoor sports and games including badminton, volleyball, basketball, carom, table tennis, and chess, as well as gymnasiums, are available in both the girls' and boys' hostels.

Intra-faculty and inter-faculty sports competitions are organized regularly every year. Students receive specialized training for participation in Zonal and Inter-Zonal National Youth Festival competitions organized by cultural and sports events outside the campus.

Qualified Physical Directors are appointed to oversee the college's day-to-day sports activities. College teams are formed to participate in state-level, university-level, and inter-collegiate competitions.

Inter-departmental sports competitions are held each academic year, with winners receiving awards and rewards for their achievements.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	https://sreenidhi.edu.in/sports-facilities/

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

98

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

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

1310.14

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

4.2 - Library as a Learning Resource

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

ILMS Software - Libsoft 12.0 is a multi-user package developed by a team of library professionals and software experts to efficiently manage all aspects of library operations. Designed to handle large volumes of data at high speed, Libsoft significantly reduces the need for manual labor.

Libsoft is a Windows/Web-based software with an excellent

Graphical User Interface, making it user-friendly and easy to navigate.

Key features of Libsoft 12.0 include:

- User-friendly interface requiring minimal training.
- Simplified package with minimal user interaction required.
- Multi-user capability with a centralized database stored on the server.
- Ability for individual nodes across different departments to share data from the server.
- User management features allowing for the creation, modification, and deletion of user accounts with password protection and customizable restrictions.
- Generation of Purchase Orders directly via email.
- Automated tracking of ordered items, deliveries, and reminders.
- Comprehensive cataloging system for various materials including books, reports, CDs, audio/video cassettes, microfilm, maps, etc.
- Find and replace feature for spelling correction.
- Easy installation of Libsoft 9.8.0 with built-in security files.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sreenidhi.edu.in/central-library/

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

A. Any 4 or more of the above

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

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

41.326

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

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)**4.2.4.1 - Number of teachers and students using the library per day during the year**

646

File Description	Documents
Upload details of library usage by teachers and students	View File
Any additional information	View File

4.3 - IT Infrastructure

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

The ICT department at SNIST is responsible for maintaining policies governing the use of computing and IT communication resources. This includes an annual review of existing policies and the selection of policies to be audited for compliance within SNIST. Every member of the SNIST community is required to adhere to these policies and must be familiar with them. Violations may result in disciplinary action, including expulsion or termination.

The purpose of the IT policy is to provide guidance on acceptable and prohibited actions, as well as policy violations.

All faculty, students, staff, departments, authorized visitors, and others granted permission to use SNIST IT infrastructure must comply with these guidelines. Violations may result in disciplinary action by institution authorities. In cases

involving illegal actions, law enforcement agencies may be involved.

The policy applies to:

- Stakeholders both on and off-campus
- Students (UG, PG, Research)
- Employees (Permanent, Temporary, Contractual)
- Faculty
- Administrative Staff (Non-Technical/Technical)
- Higher Authorities and Officers
- Guests

The policy covers the following resources:

- Network devices (wired/wireless)
- Internet access
- Official websites and web applications
- Official email services
- Data storage
- Mobile/desktop/server computing facilities
- Documentation facilities (printers/scanners)
- Multimedia content

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sreenidhi.edu.in/it-policy/

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
7031	2338

File Description	Documents
Upload any additional information	View File

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

A. 750 Mbps

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

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

A. All four of the above

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

4.4 - Maintenance of Campus Infrastructure

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

4207.83

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

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

Established systems and procedures are in place for the maintenance and utilization of physical, academic, and support facilities, including classrooms, laboratories, the library, sports complex, and computer facilities.

Sreenidhi Institute of Science and Technology is situated on a ten-acre campus with a total built-up area of 457,980 square feet. The institute features 92 classrooms and 117 well-equipped laboratories for both undergraduate and postgraduate programs, meeting AICTE norms.

Procedures and Policies:

1. Laboratories and Computers:

- Each laboratory is managed by one Lab Assistant, handling 8-9 sessions per week out of the available 12 sessions. This ensures proper maintenance of all lab facilities.

2. Library:

- The library is fully automated for issue/circulation and access to resources, including an archives section. A library committee, headed by a Dean and comprising one representative from each department, oversees library operations.

3. Classrooms:

- Every classroom is equipped as an e-classroom and maintained with desktops, LCDs, and audio systems.

4. Maintenance of Sports and Games Facilities:

- The college allocates a budget for the maintenance of indoor and outdoor sports facilities. These facilities are used for conducting inter-college sports competitions.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sreenidhi.edu.in/academic-facilities/

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

3526

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

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

12

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

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

A. All of the above

File Description	Documents
Link to Institutional website	https://sreenidhi.edu.in/centre-for-writing-communication/
Details of capability development and schemes	View File
Any additional information	View File

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

1424

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

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

A. All of the above

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

5.2 - Student Progression	
5.2.1 - Number of outgoing students who got placement during the year	
912	
File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
5.2.2 - Number of outgoing students progressing to higher education	
189	
File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	View File
5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year	
5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year	
361	
File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	View File
5.3 - Student Participation and Activities	
5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year	
20	

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

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

The institution has various student council and representative committees, including:

1. **Class Review Committee:** Each class in the degree program has a Class Review Committee comprising faculty and students. Student members assist the Departmental Academic Committee (DAC) in implementing the academic plan for every subject in a semester.
2. **IQAC Student Members:** Student members of the Internal Quality Assurance Cell (IQAC) help promote quality policies adopted by the institution among students and provide the student perspective when making quality policy decisions.
3. **Students' Professional Societies:** These societies, mostly managed by students under faculty guidance, organize various activities according to a planned schedule.
4. **Library Committee:** Student members of the library committee assist in the procurement of textbooks, journals, and other learning materials.
5. **Alumni Association:** Each department coordinates and liaises with alumni through appointed student representatives.
6. **Anti-Ragging Committee:** Student members assist the institution in implementing strict anti-ragging measures to maintain a ragging-free campus.
7. **Grievance Redressal Cell:** The Grievance Redressal Cell handles matters of harassment and suppression of individuals. Student members assist other students in presenting grievances if the affected individuals want representation in absentia.

8. NSS (National Service Scheme): NSS activities aim to raise awareness of social problems among students, with large student participation every year.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sreenidhi.edu.in/snist-committees/

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

8

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

5.4 - Alumni Engagement

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

The SNIST Alumni Association is an official unit of the Institute with the primary objective of fostering a friendly and supportive connection among all SNIST alumni, creating a unified network of the SNIST community worldwide. The Institute takes great pride in its accomplished alumni, who have excelled in various sectors across the globe. The main goal of the SNIST Alumni Association is to establish a cohesive global community for the benefit of both the institute and the student community.

Guidance and Mentorship: Alumni actively participate in mentoring students, sharing their valuable industry experiences and expertise. This helps students understand current industry scenarios and provides opportunities for internships.

Placements: Our alumni are valuable sources of placement opportunities for current students.

Networking Platform: The alumni network serves as an excellent professional platform. Alumni meetings are organized annually, providing a forum for alumni to interact with the Institute, share their experiences, and guide students. Feedback from alumni is collected to update the curriculum. Some esteemed alumni are also members of the Board of Studies (BOS).

SNIST maintains an Alumni database through an alumni portal.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://sreenidhi.edu.in/alumni/

5.4.2 - Alumni's financial contribution during the year

E. <2 Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Vision of Sreenidhi:

To emerge as a leading Center for Technical Education and Research with focus on producing professionally competent and socially sensitive engineers capable of working in multidisciplinary global environment.

Mission of Sreenidhi:

1. To train the students in the fundamentals of Engineering, Science and Technology and providing good academic environment to pursue undergraduate, postgraduate and Doctoral programmes in offered fields of Engineering and Technology as well as P.G. course in Management.

2. To be a continuous learning organization by developing strong liaison with Academia, R & D institutions and Industry for exposure to practical aspects of engineering and providing solutions to the industrial and societal problems for sustainable development. To imbibe project and finance management skills for entrepreneurship.
3. To inculcate team work, leadership, professional ethics, and the knowledge of use of modern tools, IPR issues among the graduates and encourage them to obtain patents.
4. To promote strong research culture in graduates for life-long learning, to explore the frontiers of knowledge and present papers at technical forums/publish in Journals at National and International levels.

Quality Policy:

Sreenidhi Institute of Science and Technology is committed to providing excellence in education, research, and innovation, fostering a culture of continuous improvement to meet student aspirations, industry standards and society at large.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://sreenidhi.edu.in/about-snist/

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

Since the college gained autonomous status in 2010, it has adhered to UGC guidelines for the formation of various committees such as the Governing Body, Finance Committee, Academic Council, Boards of Studies, etc., to ensure effective functioning. Participative management is ensured through decentralization, with the active involvement of teachers and administrative staff. A bottom-up approach is followed to harmonize and include various stakeholders in the decision-making process.

1. **Teaching Departments:** Departments adhere to AICTE norms when estimating and proposing additional faculty, staff, and classroom/lab space requirements. Budget proposals are considered by the College Academic Committee and the Head of the Department (HOD) submits budgetary requirements to

the concerned department.

2. **Library Section:** Faculty members from each department submit book and journal requirements to the Library Committee for consideration. The final list is forwarded to the Principal for approval by the College Academic Committee, and recommendations are sent by the Principal to higher committees.
3. **Games and Sports:** The Sports Section, headed by a professor, prepares budget proposals, including the costs of new equipment and maintenance expenses. These proposals are then forwarded to the Principal for approval.
4. **Administration Section:** Departments submit their proposals to the College Academic Committee (CAC), chaired by the Principal. The CAC forwards these proposals to the Finance Committee and the Governing Body for final approval.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://sreenidhi.edu.in/wp-content/uploads/2024/04/Strategic-Plan-2023-2028.pdf

6.2 - Strategy Development and Deployment

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

The institutional Strategic/Perspective Plan has been clearly articulated and implemented with the following short-term (2023-2025) and long-term (2023-2028) goals:

Short-term Goals (2023-2025):

1. Achieve NAAC A++ grade during the 3rd Cycle Accreditation.
2. Renew the Autonomous status of the institute for 10 years.
3. Secure a position in the Top 100 of the NIRF-Innovation Ranking 2024.

4. Attain academic excellence with a 95% pass rate in examinations.
5. Periodically review the curriculum and introduce industry-relevant courses.
6. Improve multi-disciplinary projects (Research and Students) within the institution.

Long-term Goals (2023-2028):

1. Establish Centers of Excellence in upcoming engineering fields such as Artificial Intelligence, Cyber Security, and the Internet of Things.
2. Introduce new undergraduate programs in emerging areas and increase the intake of existing programs.
3. Incorporate NPTEL courses into the curriculum.
4. Ensure 60% of faculty members hold PhD qualifications.
5. Increase the placement percentage of students to 90%.
6. Attain a ranking among the Top 200-250 Engineering institutions in the NIRF Ranking.
7. Incubate successful startups and develop innovative products using knowledge and technologies developed by the institution.
8. Achieve the status of Deemed to be University within the next 10 years.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://sreenidhi.edu.in/governing-body/
Upload any additional information	View File

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

The institution has adopted a line and staff organizational structure to achieve its vision and mission. Please refer to the organization chart, where lines of authority are clearly defined to accomplish the institution's objectives. Additionally, the Governing Body, Finance Committee, Academic Council, and Boards of Studies are constituted in accordance with UGC regulations to facilitate the institution's growth.

The Principal serves as the executive authority of the

institution, overseeing heads, deans, and directors. The College Academic Committee, chaired by the Principal, serves as the highest decision-making body. This committee is responsible for decisions regarding college development, examinations and evaluation, library and infrastructure requirements, budgets, student welfare, security and discipline, and initiatives to improve placements.

Departmental Committees: Heads of Departments (HODs) form departmental committees to ensure the effective functioning of each department.

Various other committees, such as the Discipline Committee, Students Welfare Committee, Library Committee, Games and Sports Committee, and Grievance Redressal Committee, are established to ensure the smooth functioning of the institute.

Service Rules: Service rules, containing various procedures, can be accessed through our college website.

Recruitments: Recruitment processes adhere to AICTE guidelines.

File Description	Documents
Paste link to Organogram on the institution webpage	https://sreenidhi.edu.in/organogram/
Upload any additional information	View File
Paste link for additional Information	https://sreenidhi.edu.in/procedures-and-policies/

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 interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	View File

6.3 - Faculty Empowerment Strategies

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

The institution provides effective welfare measures for both teaching and non-teaching staff, including:

Welfare Measures for Teaching Staff:

1. Employees Provident Fund as per PF rules.
2. Encouragement for faculty to pursue part-time Ph.D. programs.
3. Medical health insurance.
4. Employees state insurance.
5. Maternity leave.
6. Paternity leave.

Welfare Measures for Non-Teaching Members:

1. Employees Provident Fund as per PF rules.
2. Several non-teaching technical staff members have enhanced their qualifications through part-time studies facilitated by the college. They were allowed to attend classes specified by the institution. To date, three ITI technicians have obtained diplomas, two technicians have upgraded to degrees, and six technicians with B.Tech degrees have pursued M.Tech degrees. Some of them now work as Assistant Professors and are pursuing part-time Ph.D. programs.
3. Maternity leave for women and paternity leave for men.
4. Medi claim health insurance, and Employees State Insurance (ESI) providing socio-economic protection to staff earning

- a salary of less than Rs. 21,000 per month.
5. Free health check-up camps.
 6. Central dispensary with medical facilities.
 7. Free uniforms for class IV employees.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sreenidhi.edu.in/wp-content/uploads/2022/09/Service-Rules-Sreendhi.pdf

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

48

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

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

29

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

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

432

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

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The institute conducts regular financial audits following an authentic procedure to determine the budgetary requirements. These requirements are scrutinized at the college level, finance committee level, and by the Governing Body.

Internal Auditing is conducted by a dedicated team to audit accounts and prepare documents for submission to various authorities such as the Income Tax authorities, PF authorities, and other relevant organizations.

For External Auditing, a recognized firm comprising qualified Chartered Accountants is engaged.

Departments follow meticulous procedures for purchasing equipment, including calling for quotations and preparing comparative statements.

Budgetary requirements for the succeeding financial year are prepared by each department, covering expenses such as laboratory operations, salaries, and welfare measures.

The Finance Committee then submits these requirements to the Governing Body for approval.

The ICT - SAP section is responsible for managing all equipment, software, hardware purchases, and related expenses.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sreenidhi.edu.in/wp-content/uploads/2024/04/Financial-Statement-for-2022-2023.pdf

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

6.27

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

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

Fund Mobilization: The primary source of revenue for the college is the annual fee collected from students, following the fee guidelines set by the State Fee Regulatory Authority. Funds are also mobilized through sponsored projects from organizations such as DST, DRDO, AICTE, and UGC, as well as through industry-sponsored projects undertaken by faculty members. These grants allow faculty to purchase equipment and cover expenses related to travel, among other things. Additionally, funds are generated through consultancy services.

Optimal Utilization of Financial Resources: During the budget preparation process, all academic and administrative heads are requested to provide their annual budget requirements. This includes provisions for the development and updating of laboratories, computing facilities, software, and other necessities. Monthly budget plans are also requested from all sections to ensure optimal planning of financial resources. Individual budget estimates are collected and consolidated to prepare the overall budget. The budget is then reviewed by the Finance Committee, which makes necessary adjustments to ensure a proper balance between receipts and expenditures. Once

finalized, the budget is submitted to the Governing Council for approval. Budget approvals are then communicated to the respective departments and sections. The institution maintains a record of the budget and, in unforeseen circumstances, non-budgeted amounts may be considered and allocated based on the merit of each case.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://sreenidhi.edu.in/wp-content/uploads/2024/04/Financial-Statement-for-2022-2023.pdf

6.5 - Internal Quality Assurance System

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

SNIST established the Internal Quality Assurance Cell (IQAC) in 2013 to ensure the quality of academic and administrative activities:

Quality Initiatives of IQAC:

Regular Academic Audits are conducted for accountability and continuous improvement.

The teaching and learning process is monitored within an Outcome-Based Education framework to ensure that students are progressing toward the desired learning outcomes. Continuous improvements are made to educational practices.

A structured feedback system on the effectiveness of teaching ensures quality teaching.

An environment is created where each student is constantly motivated to excel and reach new heights. Participation in National Level Hackathons is organized and encouraged to enhance innovation, experiential learning, and industry interaction through the Institution's Innovation Council (IIC).

Proactive career management facilities and skill development programs are provided to help students find internships and campus placement jobs through the Career Development Center (CDC).

Faculty and students are encouraged to take up NPTEL, SWAYAM, and MOOCs Courses.

Seminars and Faculty Development Programs (FDPs) are conducted on a regular basis.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sreenidhi.edu.in/best-practices/

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

The institution periodically reviews its teaching-learning process, operational structures, and methodologies, as well as learning outcomes through its Internal Quality Assurance Cell (IQAC) The IQAC continuously assesses and enhances the quality of the teaching and learning process by implementing a structured feedback system at various levels.

1. Faculty reviews
2. Course-end feedback
3. Student Exit feedback (Infrastructure, Curriculum, & Program Outcomes),
4. Teacher feedback on the curriculum
5. Student Satisfaction Survey
6. Alumni survey

Course-end feedback: At the end of each semester, course-end

feedback is collected by the respective course faculty from all students. This feedback focuses on teaching effectiveness, achievement of course objectives and outcomes,

Teachers Feedback:It includes their perspectives on the effectiveness of the current curriculum, suggestions for improvements, and recommendations for modifications to enhance the learning

Student Exit Survey: Based on the feedback provided by outgoing students, the curriculum is modified, new courses are introduced, and improvements are made to infrastructure and laboratory facilities.

Student Satisfaction Survey:helps in areas for improvement and enhancing the overall learning experience for students.

Alumni Feedback:This survey aims to assess the effectiveness of the institution's programs, infrastructure, and curriculum from the perspective of alumni who have completed their education and moved on to their professional careers. The feedback obtained from alumni surveys helps in evaluating the long-term impact of the institution's education and in making necessary improvements to meet the evolving needs of students and the industry.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sreenidhi.edu.in/academic-facilities/

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

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://sreenidhi.edu.in/agar/
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

SNIST implements several measures to promote gender equity:

- Diversity and Inclusion Initiatives:** The institution implements diversity and inclusion initiatives to ensure equal opportunities and representation for all genders across academic and administrative positions.
- Gender-Responsive Curriculum:** Curriculum content is regularly reviewed and revised to ensure it is gender-responsive and inclusive. Incorporating diverse perspectives, case studies, and research on gender-related issues helps students develop a deeper understanding of gender equity. Courses like UHV & Orientation are offered to raise awareness and promote a culture of respect and equality.
- Resource Allocation:** SNIST allocates resources for research grants, scholarships, and fellowships specifically aimed at supporting women and other marginalized genders in pursuing higher education and research careers.
- Support Services:** The institution provides support services such as childcare facilities, parental leave policies, and flexible work arrangements to accommodate the needs of faculty, staff, and students balancing academic and personal responsibilities.

5. Zero Tolerance for Harassment and Discrimination: SNIST enforces strict policies against gender-based harassment, discrimination, and violence. Mechanisms for reporting and addressing such incidents promptly and effectively are provided, and these are monitored by the Women Protection and Sexual Harassment cell.

Through these measures, SNIST contributes to creating an environment where gender equity is valued, supported, and actively promoted.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://sreenidhi.edu.in/wp-content/uploads/2024/04/Women-Cell-reconstitution-2022-23.pdf

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

A. Any 4 or All of the above

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

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

1. Management of Degradable Waste:

- **Solid Waste Management:**
 - Daily, solid waste is collected and transported to the Jawahar Nagar Solid Waste Setup for the production of Electrical Energy.
 - Dry leaves collected from the campus gardens and other areas are incinerated in a specially

designed-furnace.

- Lady faculty and girls' rooms in every block are equipped with artificial incinerators for the disposal of sanitary napkins.

2. Management of Degradable Waste:

○ Liquid Waste Management:

- Drinking water facilities in every block are provided through a water treatment plant on the campus.
- Due to maintenance issues with the RO plant, treated water is procured from nearby water treatment companies.
- Wastewater is directed through a piping system to the Sewage Treatment Plant (STP), and the treated water is used for watering plants and maintaining green cover on the campus.
- Water is efficiently utilized to sustain the campus's greenery and provide an ecologically aesthetic environment.
- Proper drainage systems are installed for all buildings on the campus.

3. Management of Non-degradable Waste:

○ E-Waste Management:

- E-waste from laboratories and computer centers, such as batteries and damaged computers, is disposed of through external agencies.
- Low-configured computers are donated to nearby schools, while other e-waste materials are appropriately disposed of according to established practices.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geotagged photographs of the facilities	View File
Any other relevant information	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	A. Any 4 or all of the above
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File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows: <ol style="list-style-type: none"> 1.Restricted entry of automobiles 2.Use of bicycles/ Battery-powered vehicles 3.Pedestrian-friendly pathways 4.Ban on use of plastic 5.Landscaping 	A. Any 4 or All of the above

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

7.1.6 - Quality audits on environment and energy undertaken by the institution	
<p>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</p> <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities 	<p>B. Any 3 of the above</p>
File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File
<p>7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.</p>	<p>A. Any 4 or all of the above</p>

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

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

Sreenidhi Institute of Science and Technology embraces the philosophy of recognizing the entire world as one family, inspired by the verse from the Upanishads, 'VASUDAIKA KUTUMBAM,' meaning 'the world is one family.'

Situated in a semi-urban area, the college attracts students from various parts of the state. We value and respect every culture, regional sentiment, language, community, and socio-economic condition of our diverse student body. Faculty and staff members take a personal interest in the students, fostering harmonious relationships.

The college celebrates Traditional Day, an annual event where students and staff showcase the rich culture and heritage of the country.

Rangoli, a traditional cultural event of Telugu society, is organized by the Arts Club every year. Female students display a variety of artistic designs during this event.

Cultural Day, initiated by the Arts Club, provides students with a platform to exhibit their talents in dancing, singing, and mimicry.

Bathukamma, a floral festival celebrated predominantly in Telangana, is organized by the Women's Development Cell. The festival honors Goddess Maha Gauri, symbolizing 'Mother Goddess come Alive.'

Sankranti, the harvest festival of Telangana, is also celebrated with great enthusiasm at the institution.

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

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

The College has introduced an open elective course titled 'Constitution of India' as part of its revised regulations and curriculum. This initiative aims to impart basic knowledge about the Indian Constitution to all branches of engineering at the second-year level.

A Faculty Development Program is conducted for all faculty members by eminent personalities. The program covers major topics such as:

- Historical perspective of the Constitution
- Scheme of Fundamental Duties
- Directive Principles of State Policy
- Federal structure and distribution of legislative and financial powers between the Union and the States
- Parliamentary Form of Government in India
- Constitutional powers and status of the President of India
- Amendment procedures of the Constitution
- Historical perspectives of constitutional amendments in India
- Emergency Provisions: National Emergency, President's Rule, Financial Emergency
- Local Self-Government
- Constitutional scheme of Fundamental Rights, including the Right to Equality and certain Freedoms under Article 19
- Scope of the Right to Life and Personal Liberty under Article 21

The course aims to achieve the following outcomes:

- Awareness of constitutional obligations
- Understanding of the social, political, and economic perspectives of Indian society

- **Understanding of the Parliamentary Form of Government in India**
- **Development of responsible citizenship**

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

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

A. All of the above

File Description	Documents
Code of Ethics - policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	View File
Any other relevant information	View File

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

National festivals such as Independence Day and Republic Day are celebrated with great enthusiasm at our campus. Faculty members, staff, and students gather in large numbers to pay homage to our national leaders.

During these celebrations, speeches highlighting the phenomenal achievements since Independence are delivered, igniting a sense of patriotism in everyone. The gatherings also include recitations of the National Anthem and National Song, and NCC cadets from the college participate in marches.

Additionally, we observe the birth and death anniversaries of great Indians. National Youth Day (January 12) commemorating Swami Vivekananda's birth anniversary, National Science Day (February 28), and National Engineer's Day (September 15), paying tribute to the legendary engineer and Bharat Ratna, Sir Moksha Gundam, are also celebrated.

Moreover, we celebrate state festivals such as Bathukamma. On this occasion, students, faculty, and staff dress up and participate in Bathukamma celebrations, promoting the rich culture of the state. As a secular country, India observes general holidays for festivals of various religions. This allows faculty, staff, and students from diverse religious backgrounds to observe their respective festivals and rituals, fostering a sense of secularism among everyone.

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

7.2 - Best Practices

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

1. TITLE OF THE PRACTICE :Empowering B.Tech Students for Employability: Personalized English Language Improvement through CWC's initiatives. OBJECTIVES OF THE PRACTICE This practice,

initiated by the Centre for Writing and Communication(CWC), aims to significantly enhance the English language skills of B.Tech. students at SNIST, boosting their employability and career prospects. Pearson MePro, a personalized, feedback-based learning tool, plays a pivotal role in achieving this goal.

EVIDENCE OF SUCCESS:In summary, CWC's success at SNIST goes beyond standardized metrics, encompassing improved diagnostic scores and heightened classroom engagement. These tangible results demonstrate CWC's efficacy in English language enhancement, contributing to the holistic development and future career success of SNIST students

2. TITLE OF THE PRACTICE :Engaging Students in AICTE -IDEA lab, established in the campus. Objective of the Practioce: 1. To encourage students for application of Science, Teschnology, Engineering and Mathematics 2. to promote enhanced learning hands on experience, learining by doing and product visualisation 3. to facilitate students Five E (Engage,Explore, Experience,Express and Excel) as desired by NEP 2020.

5. Evidence of success: It has been observed that the students have shown keen interest in understanding the quality initiatives and training programs of the lab. Many of the students have willingly participated in such activities which have given them an opportunity to envision actions embossed with quality that resulted good placements. Regular feedback has enabled the Ideas lab to add value to the existing academic , training and administrative practices and make it student -centric.

File Description	Documents
Best practices in the Institutional website	https://sreenidhi.edu.in/best-practices-4/
Any other relevant information	https://sreenidhi.edu.in/wp-content/uploads/2024/04/Best-Practice-1-Center-for-Written-Communication_compressed_compressed.pdf

7.3 - Institutional Distinctiveness

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

Distinctive feature: Great Emphasis on a student-focused approach aimed at fostering the holistic development of students

1) Innovation, Incubation and Entrepreneurship Development SNIST plays a crucial role in stimulating young minds by strongly emphasizing on innovation, incubation and establishing the foundation for entrepreneurship. Young minds are inspired to start-ups and become successful entrepreneurs through this practice.

2) Enhancing Employment opportunities through Communication development, Placement training and Skill Development To help the students, improve their skills, the institution sets up skill development programs.

Career Development Center (CDC): This has dedicated Internal and External training agencies who train students to match Industry expectations

AICTE-IDEAS LAB: AICTE has sanctioned Ideas lab to encourage students for application of Science, Technology, and Engineering and to promote enhanced learning hands on experience, learning by doing and product visualization.

3) Student Clubs for Holistic Development of Students Student clubs of institution are designed to maximize the advantages that students have while attending the institution in order to further their academic goals.

4) Expanding & Linking Education Outside of the Classroom The institution's unique approach is "Learning beyond the classroom," so in addition to traditional classroom instruction, it has been conducting a variety of industry-based programs like internships, guest lectures, seminars, workshops, and industrial visits.

? Industry Experts as Members of Governing Body, Academic council and BOS members

? MoUs with Industry and Training partners

5) Nurturing Physical and Social development in Students:

? Promotion of Physical development: NCC

? Promotion of Social development:NSS**College Events and Fests:**

File Description	Documents
Appropriate link in the institutional website	https://sreenidhi.edu.in/institutional-distinctiveness/
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

The strategic plan identifies the following goals for the years 2023-2028: 1. Enhancement of Curriculum, Teaching-Learning and Evaluation 2. Recruit, Develop, and Retain High-quality Faculty 3. Enhancement of Research, Innovation and Entrepreneurship 4. Effective Student Support in Academics and Co-Curricular & Extra-Curricular Activities 5. Improve Student Placements through Career Guidance and Training 6. Upgrade the College Infrastructure and Technology to Support Academics and Administrative Tasks 7. Upholding Quality Assurance through National accreditations, Audits and feedback 8. Implementing Good Governance, Stable Finance, Outreach and Institute Branding