



YEARLY STATUS REPORT - 2021-2022

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.Siva 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	<pre>iqac.director@sreenidhi.edu.in, iqac-snist@sreenidhi.edu.in</pre>
3.Website address (Web link of the AQAR (Previous Academic Year)	https://sreenidhi.edu.in/wp- content/uploads/2022/12/AQAR- 2020-21.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/wp- content/uploads/2022/06/Academic- Year-2021-22.pdf

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

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

• Organization of IQAC Workshops on CO-PO Attainments and OBE. • Conduct of Student Satisfaction Survey, Alumni Feedback and Employer feedback as per NAAC format and Analysis of the report • Faculty Appraisal Form (360 degrees feedback) • Internal & External audits for all Departments • Sanction of the AICTE-IDEA Lab 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, Actions 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 Audits of Departments by Internal Committee and also External Members like from NIT,	Independent assessment and recommendations for improvements together with an opinion on the effectiveness of the department

JNTUH, OU and other higher order institutions and suggestions were implemented

13. Was the AQAR placed before the statutory body?

Yes

Name of the statutory body

Name of the statutory body	Date of meeting(s)
Governing Body	09/01/2023

14. Was the institutional data submitted to AISHE?

Yes

Year

Year	Date of Submission
2022	15/02/2023

15. Multidisciplinary / interdisciplinary

NIL

16.Academic bank of credits (ABC):

NIL

17. Skill development:

CENTER FOR WRITTEN COMMUNICATION (CWC) has been established to improve the communication skills of Needy students.

CAMPUS RECRUITMENT TRAINING programs are conducted for the students to improve the employability of the students

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

3 weeks 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

Credit Course on UNIVERSAL HUMAN VALUES (UHV) is mandatory for the UG B.Tech programs of the college

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

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.

20. Distance education/online education:

NIL

Extended Profile		
1.Programme		
1.1		18
Number of programmes offered during the year:		16
File Description	Documents	3
Institutional Data in Prescribed Format	<u>View</u>	<u>File</u>
2.Student		
2.1		7110
Total number of students during the year:		7110
File Description	Documents	
Institutional data in Prescribed format	<u>View</u>	<u>File</u>
2.2		1540
Number of outgoing / final year students during the year:		1543
File Description	Documents	3
Institutional Data in Prescribed Format <u>View</u>		<u>File</u>
2.3		
Number of students who appeared for the examinations conducted institution during the year:	by the	6917
File Description Document		;
Institutional Data in Prescribed Format	<u>View</u>	<u>File</u>
3.Academic		
3.1		FF0
Number of courses in all programmes during the year:		558
File Description Documents		
Institutional Data in Prescribed Format	<u>View</u>	<u>File</u>
3.2		205
Number of full-time teachers during the year:		395
File Description	Documents	;
Institutional Data in Prescribed Format	<u>View</u>	<u>File</u>

3.3	359
Number of sanctioned posts for the year:	
4.Institution	
4.1	
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	1176
4.2	96
Total number of Classrooms and Seminar halls	96
4.3	0.451
Total number of computers on campus for academic purposes	2471
4.4	0010
Total expenditure, excluding salary, during the year (INR in Lakhs):	3219.55

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.

Institute has Board of Studies for UG and PG programmes. Each board takes into consideration the institutional Vision and Mission while preparing curriculum and subsequent revisions are put up before the Academic Council constituted as per the guidelines issued by UGC for Autonomous Colleges. Their inputs are implemented in the revision of syllabus. The Institute was conferred the autonomous status in the year 2010-11 by UGC and since then, the institute has been formulating its own syllabi as explained below.

The PEOs are aligned with the Mission of the department and in turn is in line with the Mission of the Institution.

Our Institution adheres to NBA guidelines while defining the outcomes and the curriculum is developed by BoS considering stakeholders suggestions and approved by Academic Council. The feedback system is used for upgrading of existing courses, introducing of new courses based on the local, national and global needs. Course Outcomes are defined based on Learning Objectives and it is necessary that the same should match with POs after completing the subject. Thus, the process of mapping COs with POs, POs with PEOs and PEOs with Mission Statement of the Branch, further with the Mission of the Institution has been obtained.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://sreenidhi.edu.in/wp- content/uploads/2023/02/2.6.1-COs-for-all- Courses.pdf

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

11

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

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

558

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

1.2 - Academic Flexibility

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

35

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

${\bf 1.2.2}$ - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

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

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 Objective: To help students appreciate the essential 'VALUES' and 'SKILLS' to ensure sustained happiness and prosperity, the core aspirations of all human beings. 2. 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 movement towards value-based living. 3. 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 Objective: To develop students' sensibility with regard to 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 andhelp students reflect critically on gender violence. Identify the core values that shape the ethical behavior of an engineer, to create an awareness on professional ethics and Human Values and to appreciate the 3. ENVIRONMENTAL AND APPLIED CHEMISTRY To learn the preparation methods and applications of commercial and conducting polymers, to understandthe Ecosystems and Bio diversity, sustainable development and green technology, the natural resources available and over exploitation of resources. To develop the concepts and preparation methods of fuels andto have 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	<u>View</u> File

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

File Description	Documents
List of value-added courses	<u>View File</u>

Brochure or any other document relating to value-a	dded courses <u>View File</u>
Any additional information	<u>View File</u>

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

4378

File Description	Documents	
List of students enrolled	<u>View File</u>	
Any additional information	<u>View File</u>	

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

3334

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<u>View</u> <u>File</u>
Any additional information	<u>View</u> 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/2023/02/Stakeholders- feedback-2021-22.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

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/2023/02/Stakeholders-feedback- 2021-22.pdf
Any additional information	<u>View File</u>

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

1724

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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)

1087

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

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.

Special measures taken to support relatively slow learners are as follows. • Organizing Extra Classes • Remedial and Tutorial Classes are held to prepare them for remedial exams • Assistance from classmates and senior students is arranged • Providing tutorial assignments • Providing lectures uploaded on the web and extra reading material to improve basic understanding of the subject • Encouraging them to study courses on developing soft skills to master understanding of language • Encouraging them to participate in various activities to develop social skills

Schemes for advanced learners The Institute offers several opportunities for advanced learners to augment their talent and meet their learning needs: Students are encouraged to make research contributions to their major project at the UG andPG level and publish their results in journals and also present it at National and International Conferences.MoUs and Collaboration: Students are encouraged to participate in Technical competitions, hackathons and to work in laboratories of National and International Institutes and Universities with MoU. • Financial support is provided to students for participation in National and International Conferences. The Institute encourages innovation to solve local problems and entrepreneurship with opportunities to earn while they learn

File Description Documents

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

2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
04/01/2022	7110	395

File Description	Documents
Upload any additional information	<u>View File</u>

2.3 - Teaching- Learning Process

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

The students have the benefit of experential, participative and problem solving methodology. Experiential learning: 1.Project Based Learning(PBL): (i) Group project, (ii) Major project, (iii) Industry oriented project and (iii) Lab experiments 2.Internships:

- 3. Industrial Visits / Field Trips Students are regularly taken to Industrial visits relevant to their courses to have realisticIndustrial exposure and practical knowledge to reputed industries like BHEL, NFC, Power Plants, NRSA etc.,
- 4. Computer-Assisted learning: The college has full fledged Digital library facility for the students to use Internet and consult online technical journals .The video lessons available from SONET, NPTEL and video lectures prepared by faculty .

Participative learning: 1.Technicalseminars: 2. Technical Club activities: Highly active clubs such as Robotics, SAE-SNIST, Electronics Club, Bachpan Prayas, Infinity Club, IC2 are the in the campus where students spend valuable amount of time in learning and creating new projects. 3. Sreenidhi Hub: Students use this as a platform to implement their new ideas. Students team up in the Hub to work, discuss and brain storm on latest topics to build innovative projects. Problem solving methodology: 1. Tutorials: where critical problems are made to be solved by students independently. GATE exam problems are solved by the students. 2. Hackathons: Institute offers opportunity to exhibit the skills acquired by the students by conducting Hackathons.

File Description	Documents
Upload any additional information	<u>View File</u>

Link for additional	https://sreenidhi.edu.in/department-
Information	<u>activitie/student-development-programs-sdps/</u>

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

Sreenidhi Institute of Science and Technology encourages and strongly promotes extensive use of ICT enabled tools including online resources for effective teaching and learning process and making it engaging experience for students. All the faculty of the institute is using ICT tools and resources available on its campuses. Computers are available to faculty for preparing presentation and notes for various courses taught by them. With the Covid-19 pandemic situation the assignments are posted online and the solutions are submitted online by the students. All the Classrooms equipped with LCD projectors, Computers and audio systems. Dedicated e-library for all to access of online journals and resources. The college has 4 seminar halls equipped with high quality audio-video facility for conducting events and activities. The campus is Wi-Fi enabled and the internet speed is 500mbps. :Online teaching platform: Faculty have been using TCS-Ion online learning management system for online classes during the pandemic period. Apart from this CISCO-Webex licenses are available for conducting any online activity Video lecture recording studio: Studio is available for recording lectures of faculty in various courses taught by them. This give students of SNIST all the possible materials of engineering in the form of video lectures which will help them in smart learning.

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	No File Uploaded

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

2.3.3.1 - Number of mentors

395

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

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

Preparation and Finalization of the Academic Calendar:

The institutional academic calendar is prepared by the College Academic Committee (CAC), based on the criteria that the number of working days per semester should be at least 90 days. Taking into

this consideration the number of weeks of the instruction is arrived at as 16 weeks. Besides this, 8 days are provided for conducting 2 mid sessional examinations. Duration of 7 days is provided for conduct of external examinations in practicals and also for preparation for end semester examinations in theory subjects. Additional 2 1/2 weeks is needed for conduct of these end semester theory examinations. In all 22 weeks are required for instruction, internal and external examinations besides providing about 1 week of preparation. Apportioning another 22 weeks for the II semester and 6 weeks per year of vacation as per UGC regulations, there are couple of weeks remaining , which will take care of holidays declared by the Government of Telangana. This academic schedule prepared by College Academic Committee and is presented to Joint Board of Studies Meeting and the decision of Joint Board is informed to the Chairmen, Boards of Studies for various B. Tech. and M. Tech branches of Engineering and Technology besides MBA program. The academic calendar is made available to students before commencement of class work and is made available through

https://www.sreenidhi.edu.in/pagecontents.php

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

2.4 - Teacher Profile and Quality

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

395

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
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

131

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	<u>View</u> File
Any additional information	<u>View</u> 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)

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

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

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

0

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

Positive Impact of Reforms on the examination procedures and Processes:

Digital Evaluation of External Examination Papers: This significantly minimizes human errors and facilitates accurate calculations of SGPA, CGPA, and grades of students who appear in semester examinations. The following are the basic advantages of Digital marking over the traditional system 1. Less Logistical management: Physically answer sheet not to be stored, arranged, Couriered, Physically QP's also not to be supplied 2. Less transport cost (for internet-based DM) 3. Conflict of interest of examiners will not be there as roll number, name, and registration number will not be available in DM answer booklets to maintain anonymity. 4. Auto Calculation of Total Marks for Answer Sheet. 5. Online marks submission and Result Generation. 6. Easy to Re-Evaluation of Answer Sheet 7. RTI link of evaluated AB available. 8. Evaluation can be done parallel for each script so that results can be declared within a short span of time. 9. We can get question-wise marks also for NBA purposes (CO and POcalculation). 10. In case of revaluation no need to search for the script

manually.11. Answer scripts can be stored digitally for longer periods of time

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

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): Defined by NBA and represents the knowledge, skills and attitudes the students should have at the end of a course completion of their respective engineering program.

Course Outcomes (COs): It gives the resultant knowledge and skills the student acquires at the end of each course. It defines the cognitive processes a course provides.

Program Specific Outcomes (PSOs): These are statements that defines outcomes of a program which make students realize the fact that the knowledge and techniques learnt in this course has direct implication for the betterment of society and its sustainability.

COs and PSOs are approved by the Department Advisory Board. Program Outcomes (POs) , Program Specific Outcomes (PSOs) and course outcomes are communicated to the stake holders of the program

The POs are published and disseminated in the following ways:

Displayed in the offices of the departments.

Published in college website and student handbooks.

Explained to students and their parents as part of theinduction program.

Explained to newly joined faculty and staff members during astaff orientation program.

The POs crystallize in the attainment of Program Educational

Objectives (PEOs) which will help the graduate to perform his or her

duties, professional responsibilities, design, development,

production and testing of novel products, dealing with finances and

project management.

File Description	Documents
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Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	<u>View File</u>
Link for additional Information	https://sreenidhi.edu.in/wp- content/uploads/2023/02/2.6.1-COs-for-all- Courses.pdf

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

For undergraduate programs, NBA has given guidelines with regard toprogram outcomes (PO) in the form of 12 Graduate attributes. However the program outcomes must match all the program educational objectives of the program. We at Sreenidhi Institute of Science and Technology, adhere to and follow these NBA guidelines while defining the outcomes of the various courses offered. Each of the subjects offered for a program is matched with at least one program outcomeof the branch concerned. It means that there must be some competency developed in the student when a particular unit of a subject is completed. Thus the process of matching course outcomes with program outcomes and program outcomes with program educational objectives, Program educational objectives with mission statementsof the branch concerned and the mission statement of the branch concerned must be in line with mission of the Institution has beencarried out. Only when this process is completed successfully the curriculum development part of the work is processed further. Aseries of all faculty meetings are conducted in correlation with the set of courses which require modifications and deletion/addition andare prepared in accordance with the curricula of some of the leading academic institutes in India and abroad.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://sreenidhi.edu.in/program-attainment- 2018-2022/

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

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>

Paste link for the annual report https://sreenidhi.edu.in/annualreports/

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/2022/12/STUDENT-SATISFACTION-SURVEY-2021-22.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 Research efforts are towards productive collaboration withother leading Research Institutes at national and internationallevel, to develop solutions fortechnology advancement and solve societal problems. The institute aims to achieve high standard inresearch and innovation by synergetic participation by students and faculty. Each department with the institute is required to have research and projects lab for faculty and students. Research groupare formed within the department so that faculty collaborate, at thesame time multidisciplinary approach is encouraged. Under the R&D policy research facilities are upgraded throughinternal R&D proposals submitted by the faculty for researchinitiation and advancement which funds purchase of required equipment/material procurement or upgrade of software. The institutealso supports faculty achievement by awarding incentives forsecuring sponsored projects, industry consultancy and quality

journal publication. The policy has provision for reimbursement forparticipation in conference, related travel and fully funds patentfiling process. Further details of about the R&D policy is available at -https://www.sreenidhi.edu.in/pagecontents.php?catid=7&scatid=322.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	https://sreenidhi.edu.in/wp- content/uploads/2022/06/code-of- ethics.pdf
Any additional information	<u>View File</u>

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)

18.22

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

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

10

File Description	Documents
e-copies of the award letters of the teachers	<u>View File</u>
List of teachers and details of their international fellowship(s)	<u>View File</u>
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)

21.85

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

3.2.2 - Number of teachers having research projects during the year

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://sreenidhi.edu.in/r-d-sponsored- projects/

List of research projects during the year	<u>View File</u>
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3.2.3 - Number of teachers recognised as research guides

q

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

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

2

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	https://sreenidhi.edu.in/r-d-sponsored- projects/
Any additional information	<u>View File</u>

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 believes inculcating innovation among students there bycontributing to nation's development that solves societal problems. Strong Academics, Industry relevant training, Emerging technology knowledgethrough R&D and Professional mindset with human approachare the essential attributes that determine the success of our institute. SNIST is recognized by DSIR, Govt. of India as Scientific and Industrial ResearchOrganization(SIRO)-2009 to till date. SNISTmanagement is highly encouraging and promoting in-house Academic Research activities. SNIST management also works with reputed industries to forgealliance to offer consultancy and advance training programs in the emerging fields which necessitates the faculty to take up AdvanceResearch problems. The Sreenidhi's SNIST-Hub has been recognized as the Host Institute facility under Development Commissioner - NewDelhi Scheme to Support Entrepreneurship and Managerial Developmentof SMEs through Incubators. Under this scheme each approved studentinnovative idea isto receive 15L of funding from the Directorate Commissioner -MSME for the startup. SNIST has an activeInstitute Innovation Council under the Ministry of MHRD'sInnovationCell. The institute isalso a recognized Innovation lab under the mentorship of the Incubation Center of JNTU Hyderabad wherein students participate

inthe Technology Bootcamps, Ignite Problem Identification sessions, Regional & Central Hackathons and Acceleration Programs

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://sreenidhi.edu.in/wp- content/uploads/2022/12/Incubation-Policy-2020- 2021.pdf

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

9

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

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	<u>View File</u>
Any additional information	No File Uploaded

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

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

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	<u>View File</u>
Any additional information	<u>View File</u>

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

0.175

File Description	Documents
Upload any additional information	<u>View File</u>
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

256

File Description	Documents
Any additional information	<u>View File</u>
Bibliometrics of the publications during the year	<u>View File</u>

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

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

3.5 - Consultancy

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

13.75

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

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

13.75

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	No File Uploaded
List of facilities and staff available for undertaking consultancy	<u>View File</u>
Any additional information	<u>View File</u>

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 well-knit institution - neighbourhood network in which students acquire service training. Yamnampet, a small village near college had been adopted to undertake service activities. A comprehensive socio-economic survey is conducted by the students in the village to identify the problems and needs of the local people. On the basis of the survey, the programmes are prepared in such a way which would cater for better agricultural, educational, sociomedical and health- care and awareness among the villagers. NSS Special Camps are organized every year in the adopted village where activities like bushcutting, laying of approach roads, desalting of water bodies, weeding out unwanted plants in water tanks, digging of drainage canals, bridging erosion/breaches in irrigation canals and plantation are carried out by NSS volunteers. NSS volunteers had visited a number of hospitals to voluntarily donate blood. Students conduct cleanliness, health and hygiene awareness programmes in and around nearby villages, hospitals, bus stand and railway station.NSS volunteers of the college always take an active participation in

the time of natural calamities like cyclone, flood, and other socio backward necessities. The NSS unit of the college actively participated in the following community services: (1) Cleaning the environment (2) Plantation of trees and plants, (3) Construction of roads (4) Legal Aid Programmes, (5) Literacy mission (6) Community health programmes, (7) Blood donation camps, (8) Prevention of drug addiction and rehabilitation of victims, (9) Welfare of women and childcare and (10) HIV/AIDS Awareness programmes (11) Free Eye Camps (12) Free General Medical Camps

File Description	Documents
Upload any additional information	<u>View File</u>
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

21

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	<u>View File</u>
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)

18

File Description	Documents	
Reports of the events organized	<u>View File</u>	
Any additional information	<u>View File</u>	

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

1796

File Description	Documents	
Reports of the events	<u>View File</u>	
Any additional information	<u>View File</u>	

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

36

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	<u>View File</u>

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)

14

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

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 was established an area of ten (10) acres with a total built up area of four lakh fifty seven thousand nine hundred and eighty square feet(4,57,980) which is sufficient for satisfying the norms of AICTEwith regard to class rooms, tutorials, laboratories etc. There are no total Ninety two (92) number of classrooms which are well-equipped with LCD and wifi/LAN facilities. With these visual aidssmooth and effective functioning of teaching and learning processis carried out. There are one hundred and seventeen (117) well equippedlaboratories for both under graduate and post graduate programswhich satisfy the AICTE norms.

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

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 Indoor and outdoor sports and game facilities both girls and boys .The students participate in inter institute,inter university, state level, national level and internationallevel competition Sports.A number of players haveplayed and wonprizes in

district, university, state and even national levelgames.SNIST organises various cultural activities like Annual Day, Cultural Nite, Women's day, Freshers day, Dance competition andother such activities to explore the talented creativity ofstudents. Facilities for outdoor and indoor sports and games that include badminton, volleyball, basketball, carrom, table tennis and chess, gymnasium and cultural activities also exist in the Girls and Boys Hostels. Intra-faculty and inter-faculty games and sports competitions are organized regularly every year for students. Students are specially trained for participation in Zonal and Inter-Zonal National Youth Festivals competitions organized by cultural and sports events outside the campus.Qualified Physical Directors are been appointed to take care of day to day games and sports activities of the college. College teams are formed to take part in state level and University level competitions and other intercollegiate competitions. Sports event competitions are conducted in the interdepartmental level in an academic year and the winners are awarded and rewarded accordingly

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

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

96

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

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

360.49

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

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 designed and developed by a team of library professionals and software professionals for effectively managing a library from all aspects. This package has been designed to handle huge volumes atlightening speed thus saving manpower. Libsoft is a Windows /Web-based software and it runs in any Windows environment and hence ithas excellent Graphical User Interface. Nature of Automation -Fully Automated Version - Libsoft 12.0 Year of Automation - 2002year The following are the salient features of the softwareAbsolutely user friendly software that requires minimum training. Simplified package, which requires minimum user interaction. Multi user package with a database loaded in the server. The individual nodes across different departments can share the data from the server.Create/Modify/Delete different users (Password Protected), with restrictions set by the administrator at the time of creation. Generates Purchase Orders that can be sent by E-mail. The system keeps track of the itemsarrived as against the items ordered. Automatic tracking of items for ordered, received, reminders etc. Multiple Material (Books, Reports, etc.) and Media (CD, Audio/Video cassette, Microfilm, Mapsetc) cataloging, all in one place. Find & Replace facility for spelling correction.

File Description	Documents
Upload any additional information	<u>View File</u>
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	<u>View</u> File
Upload any additional information	<u>View</u> <u>File</u>

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

41.66

File Description	Documents
Audited statements of accounts	<u>View</u> File
Any additional information	<u>View</u> <u>File</u>

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

185

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

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

ICT maintains the policies governing the use of SNIST computing and IT communication resources. IT also includes an annual review of existing policies and a selection of those policies to be audited for verification of compliance within the SNIST. Every member of the SNIST community is bound by these policies and is expected to be thoroughly familiar with them. Violators will be subject to the full range of disciplinary sanctions, up to and including expulsion or termination.

Purpose of IT policy is to set direction and provide information about acceptable actions and prohibited actions or policy violations.

All the faculty, students, staff, departments, authorised

visitors/visiting faculty and others who may be granted permission to use the SNIST IT Infrastructure, must comply with the Guidelines. Certain violations of IT policy laid down by SNIST by any institution member may even result in disciplinary action against the offender by the institution authorities. If the matter

involves illegal action, law enforcement agencies may become involved.

Applies to Stake holders on campus or off campus, all students, Employees Higher Authorities and Officers, Guests

Resources

Network Devices wired/wireless

Internet Access

Official Websites, Web applications

Official Email services

Data Storage

computing facility

Documentation facility (Printers/Scanners)

Multimedia Contents

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

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
7110	2471

File Description	Documents
Upload any additional information	<u>View File</u>

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

A. ≥50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	<u>View File</u>
Upload any additional information	<u>View File</u>

4.3.4 - Institution has facilities for econtent 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	<u>View File</u>
Paste link for additional information	<pre>https://sreenidhi.edu.in/ict-e- learning-facilities/</pre>
List of facilities for e-content development (Data Template)	<u>View File</u>

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)

2535.15

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	<u>View File</u>

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.

Sreenidhi Institute of Science and Technology was established on an area of ten (10) acres with a total built uparea of four lakh fifty seven thousand nine hundred and eighty square feet(4,57,980). There are 92 classrooms and 110 well equipped laboratories for both under graduate and post graduate programs which satisfy the AICTE norms. PROCEDURES AND POLICIES:

1. Laboratories and Computers: Each Laboratory has one Lab Assistant and the No. of sessions that they have to handle per week are limited to 8 - 9 sessions out of 12 sessions available per week. This is helping the Lab Assistants to keep all the lab facilities to be in proper condition.

2. Library:

It is fully automated for issue/circulation and access of library resources. The library has an archives section. The Library has a committee headed by a Dean and one representative from each department.

3. Class Rooms:

As stated already every class room is an e-class room and maintenance of equipment such as a desk top, LCD, Audio System.

4. Maintenance of Sports and Games Facilities:

As stated above the college is providing necessary budget for maintenance of indoor and outdoor games facilities and our college uses for conducting inter college sports competitions.

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

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

1704

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

08

File Description	Documents
Upload any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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://www.sreenidhi.edu.in/pagecontents.php? catid=6&scatid=119&prodid=138
Details of capability development and schemes	<u>View File</u>
Any additional information	<u>View File</u>

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

1432

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

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation

A. All of the above

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

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

5.2 - Student Progression

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

1098

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

5.2.2 - Number of outgoing students progressing to higher education

87

File Description	Documents
Upload supporting data for students/alumni View Fil	
Details of students who went for higher education View F:	
Any additional information	<u>View File</u>

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

84

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

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

4

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>

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

The various student council & representative committees are:

ClassReview Committee Every Class of the Degree Program shall have a Class Review Committee, consisting of Faculty and Students. Student members of class review committee assist the DAC (Departmental Academic Committee) in the process of academic plan implementation of every subject in a semester. IQAC Student members of IQAC help to propagate quality policies adopted by the institution among the student fraternity and also help in projecting the student view point while taking any quality policy decision. Students' professional societies Most of these societies are maintained completely by students under the guidance of faculty members according to a plan of activity Library Committee Student members of the library committee will assist in the procurement of text books, journals and other learning materials. Alumni Association Every department attends to the coordination and liaison activity with alumni through the appointed students. Anti-Ragging committee Student members assist the institution in implementing rigid anti-ragging measures so that the institute becomes ragging-free campus. Grievance Redressed Cell The matters of harassment and suppression of any single individual are handled by grievance redressal cell. Student members can help other students to present the grievance in case the sufferers want the representation in absentia. NSS To inculcate awareness of social problems by the students, NSS activities are coordinated with large participation by students every year.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://sreenidhi.edu.in/wp- content/uploads/2022/09/Grievance-Redressal- Cell.pdf

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

File Description	Documents
Report of the event	<u>View File</u>
List of sports and cultural events / competitions organised per year	<u>View File</u>
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 facilitating the pleasant and friendly interface to all the SNIST alumni and creating a single semantic web of SNIST fraternity. The SNIST is truly proud of its brilliant alumni who are currently placed all over the world and distinguished themselves in varous sectors. The main aim of the SNIST Alumni Association is to to create a single global SNIST community for the benefit of institute as well as student community. SNIST also maintains Alumni database.

Guidance/Mentorship: Alumni can play an active role in mentoring students through their rich. Help the student to understand the current scenarios in the industry. They also helping by providing internships.

Placements: Our alumni is the biggest sources of placement opportunities.

Networking Platform: Alumni network by itself is one of the best professional platforms available today. Alumni meet are organized every year to provide a forum for the Alumni to interact with the Institute to share their experiences with each other and guide students. Feedback is collected from the alumni to update the curriculum. Some of the reputed Alumni are also members of BOS.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.sreenidhialumni.in/

5.4.2 - Alumni's financial contribution during the year

File Description	Documents
Upload any additional information	<u>View File</u>

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: 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: 1. To train the students in the fundamentals of Engineering, Science and Technology and providing good academic environment to pursue undergraduate, Post graduate 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. The institution ensures participation of teachers in governance as per the guidelines issued by UGC for autonomous colleges. Teachers are also absorbed into various committees as per UGC Guidelines viz. Governing Body, Finance Committee, Academic Council, Boards of Studies, that are constituted with luminaries in education, Industry and R & D organisations.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://sreenidhi.edu.in/governing- body/

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

Ever since the college became autonomous in the year 2010 and is extended up to 2025-26, it has followed UGC Guidelines for the constitution of various committees such as Governing body, Finance Committee, Academic Council, Boards of Studies etc., for effective functioning. Participative Management is ensured by decentralization with the participation of teachers and administrative staff.

- 1.Bottom-up approach is practiced to make the decision-making process more harmonized and inclusive. The decisions of the CAC are sent by Principal for approval of the finance committee and Governing body .
- 2. Library: submits the requirement of books and journals to the library committee, for its consideration. The final list is forwarded to Principal for approval of college academic committee and recommendations of each are sent by principal to higher committees.

- 3. Games and sports :maintenance expenses is prepared by the sports section headed by a professor of the college seeking Principals approvals.
- 4. Administration Section All the departments send their proposals to the College Academic Committee (CAC), headed by the Principal. The recommendations of the CAC are further forwarded to the Finance Committee and management, and the Governing body for final approval. Thus, the bottom-up approach is used for the estimation of the budget.

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://sreenidhi.edu.in/strategic- plan/

6.2 - Strategy Development and Deployment

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

Strategic plan for the college in the short Term of three to four years

- 1. To offer full time Ph. D. programs in all branches of Engineering and Technology including Sciences and Humanities
- 2. The current needs of the industry and the model curriculum notified by AICTE must be considered by the Board of Studies and the Academic Council while revising the syllabi.
- 3. The institute intends to endeavour to strengthen existing Technology Incubation Centre and inculcate the spirit of Innovation and R & D.
- 4. Blending contemporary research with teaching can yield effective transfer of knowledge.

Strategic plan of the college on long term basis of five years or more

- 1. To get approval from UGC for conferring Deemed to be University status to the college.
- 2. To undertake inter-disciplinary and flexible programs at different levels to meet the regional, national, and global aspirations.
- 3. R & D and Consultancy activity shall be pursued with more vigour. Regular Ph.D. scholars will be admitted and offer part

time Ph.D. programs to faculty of other institutions, R & D personnel and engineers from industry.

To pursue R&D collaboration with institutions of national level and international levels for undertaking joint projects funded by national and international agencies

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://sreenidhi.edu.in/strategic- plan/
Upload any additional information	<u>View File</u>

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.

Organisation Structure of the Institution and constitution of various Bodies of Institute has adopted a line and staff organisation structure with an objective of achieving the vision and mission of the institution. Please see organisation chart in which the lines of authority are clearly defined for achieving the objectives of the institution. Besides this, the Governing Body, Finance committee, Academic Council andBoards of Studies are constituted as per UGC regulations tohelp boost the growth of the institution. The Principal is the executive authority of the institution to whom the heads , deans and directors answerable. College Academic Committee is the highest decision-making body with Principal as the Chairman. The decisions about College development, Examinations and Evaluation, Library and various infrastructure requirements, budgets, students' welfare, security and discipline and efforts for improving placement initiatives are taken by this committee. Departmental Committee: HODs constitute departmental committees for the effective functioning of the department.

Other Committees like Discipline committee, Students welfare committee, Library Committee, Games and Sports committee, Grievance Redressal Committee are formed for the smooth functioning of the institute

Service Rules: The service rules which contains various procedures can be viewed through our college website. Recruitments: As per AICTE quidelines.

File Description	Documents
Paste link to Organogram on the institution webpage	https://sreenidhi.edu.in/about-snist/
Upload any additional information	<u>View File</u>

Paste link for additional	https://sreenidhi.edu.in/procedures-and-
Information	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) Documen	<u>View File</u>
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 has effective welfare measures for teaching and non-teaching staff as detailed hereunder: A. Welfare measures forteaching staff:

- 1. Employees Provident Fund as per PF rules
- 2. Mediclain Health insurance
- 3. Employees state insurance
- 4.Maternity leave
- B) Welfare Measures for Non-Teaching members
- 1 Employees Provident Fund as per PF rules
- 2. Matrnity leave for women
- 3. Medi claim-Health Insurance, Employees Staff Insurance- ESI provides socio-economic protection to staff
- 4. Free healthcheck-up campus
- 5. Central Dispensary with medical facilities
- 6. Free uniforms for class IV employees.

Detailed information aboutwelfare measures is provided in additional information

File Description	Documents
Upload any additional information	<u>View File</u>

Paste link for additional information

https://sreenidhi.edu.in/wpcontent/uploads/2022/09/Service-RulesSreendhi.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

17

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

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

17

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

110

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

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Institute conducts regular financial audits: The authentic procedure is followed for arriving at the budgetaryrequirements by the department concerned and their scrutiny is done at the college level, finance committee level and also by Governing body. Internal Auditing is carried out by a team who will help in auditing the accounts and in preparing documents which later on submitted to various authorities such as Income tax authorities,

PF authorities and any other organisations where we need to submit our Audit Report. External Auditing requests a recognized firm consisting of qualified Chartered Accountants for doing the external auditing. Meticulous procedures are followed by the departments for the purchase of equipments by calling quotations after preparing a comparative statement. Care taken by the departments for preparing budget requirements. The budgetary requirements for succeeding financial year are prepared by the respective departments. Thus, every department projects the requirements and shall submit to the college for finalization of budgetary requirements not only for running laboratories but also for spending on salaries, welfare measures etc. The finance committee shall submit to the Governing .As already explained earlier, the ICT - SAP section shall take care of all the requirements for purchase of various equipments, software, hardware and other expenses.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://sreenidhi.edu.in/wp- content/uploads/2023/02/Financial-Statement-for- 2021-22.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)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	No File Uploaded
Any additional information	No File Uploaded

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

Mobilization of Funds The major source of revenue for the college is the Annual fee collected from students. The fee is collected as per the fee & guidelines fixed by the State Fee Regulatory Authority. Mobilization of funds is also done through sponsored projects from DST, DRDO, AICTE, UGC, Industry sponsored projects by the faculty. Faculty can purchase the equipment and also meet the expenditure for travel etc., from the above grants. Funds are also mobilized through consultancy. Strategies for optimal utilization of financial resources: During the budget preparation in the institution all the academic and other section heads are requested to provide the annual budget requirements keeping in view of developing and updating of laboratories, computing

facilities, library, teaching-learning process, training, extension activities, software etc. Monthly budget plan is also invited from all the sections for optimal planning of financial resources. Individual budget estimations are collected and Budget is prepared. The same is placed before the Finance committee and the committee in turn will deliberate and make necessary changes for a proper balance of receipts and expenditure. The same will be submitted to Governing Council for approval. The Governing council further approves the budget. Budget approvals will be communicated to the departments and sections. The Institution keeps track of the budget. In any unforeseen circumstances, nonbudgeted amount is considered and allotted depending on the merit of the case. The budget utilization for the last five years is given as attachment.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://sreenidhi.edu.in/r-d- overview/

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 has established IQAC in the year 2013 to ensurequality in academic and administrative activities:

QUALITY INITIATIVES OF IQAC:

Best Practices: 1.Students Feedback on Effectiveness in teaching.

Students Feedback on Effectiveness in teaching by Faculty and Empowerment of teachers for Quality Assurance

The students rate in all the five parameters Excellent (4), Good (3), Satisfactory (2) and Not Satisfactory (1)

Analysis of feedback and initiatives for improvement of Faculty

Best Practices: 2:Skills in Demand Analysis -Curriculum Development in order toinclude skill in demand in changing scenario of the industry.

The priority of skills required in the industry is arrived at based on number of times advertisements are released for a particular skill. If it is already covered in the curriculum the departments are advised to teach the skillin depth. If the skill is not covered in the curriculum the departments are requested to revisit the curriculum and include the same by requesting the Board of Studies in this regard or a bridge course may be organized so that the present batch of students will get benifitted.

File Description	Documents	
Upload any additional information	<u>View File</u>	
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 IQAC continuously reviews and takes steps to improve the quality of the teaching-learning process. The Academic Calendar and IQAC calendars are prepared in advance, displayed and circulated in the Institute and strictly followed. Admission to various programmes, summer, winter and mid-term vacations, examination schedule and declaration of results are notified in the IQACCalendar. All newly admitted students have to attend the Orientation Programme, in which they are made aware of the philosophy, uniqueness of Education system, teachinglearning process, the system of continuous evaluation, compulsory core courses, various cocurricular activities, discipline and culture of the Institute. All students are given a guided tour of the campus and the various facilities. Students are apprised of the Time-Table, Programme structure, syllabi of the courses before the semester commences. The Discipline Committee members make random visits to ensure smooth functioning of classes. Class Committees are regularly conducted with students to take feedback and appropriate steps are taken to enhance the teaching-learning process. Feedback from students is also taken individually by teachers for their respective courses. Students are also free to approach the Director for feedback and suggestions. Feedback is properly analyzed and shared with the Director, Deans, HODs and individual faculty members.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://sreenidhi.edu.in/iqac/

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/aqar/

Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	<u>View File</u>

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

- 1. The college explicitly follows safety norms for girls in all aspects. We have a strong security wing of 80 personnel to safeguard the campus in all aspects. The entire campus is covered under enough lighting and CC Cameras.
- 2. Timely medical assistance for girl students and lady faculty is provided by a full-time Doctor on campus.
- 3. Transport facilities equipped with first aid boxes are provided in case of emergency.
- 4. Women protection cell, Grievance Cell, and sexual harassment cell are established, and investigations are carried out based on complaints.
- 5. Counselling: Twenty girl students are allotted to one lady faculty teaching the concerned section for counselling and mentoring. One to one Note books used for counselling activity to record. The aspects which are taken care and recorded are monitoring of the attendance, academic performance backlogs if any.

Parents are requested to come to college to meet the concerned

Counsellor. The achievements of the students in academics,

extracurricular and co-curricular activities, are recorded in the counseling notebook which will be helpful for the teachers concerned while writing the recommendation letters. 6. Waiting rooms for girls and boys are provided separately.

A Common hall for lady teachers is also available.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://sreenidhi.edu.in/snist_clubs/bachpan- prayas-club/

- 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
- B. Any 3 of the above

File Description	Documents
Geotagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

- 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) Degradable waste: Solid Waste Management

2) Degradable waste: Liquid waste management

Transport arrangements are made for solid waste which is collected and sent to Jawahar NagarSolid Waste Setup every

day for their use to produce Electrical Energy from the waste.

Some Dry leaves collected from the gardens and other places of the campus are being burnt in a specially designed furnace for the purpose

There is a common room for the lady faculty along with a girls' room in every block of the college. These rooms are equipped with an artificial incinerator for disposing sanitary napkins.

Drinking Water facility is arranged in every block through the water treatment plant installed in the campus. As there is a maintenance problem with the RO plant, arrangements are made to buy treated water from Water Treatment companies nearby.

Waste Water is drained through a piping system to the STP and the treated wastewater is used for watering the plants and the Green cover on the campus.

Wastage of drinking water is restricted through proper

monitoring.

water is properly used to maintain the greenery in the campus as well as to provide ecologicallyaesthetic environment

The proper drainage system is arranged for all the buildings of the campus

3) Non-degradable waste: E-waste management

The E-waste (like condemned batteries and damaged computers) of various laboratories and computer centers are disposed of through outside agencies.

The low-configured computers are donated to nearby schools
Other E-waste materials are properly disposed of as per the
usual practices.

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

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

A. Any 4 or all of the above

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

7.1.5 - Green campus initiatives include

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

A. Any 4 or All of the above

1. Restricted entry of automobiles

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

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

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

- 7.1.6.1 The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:
 - 1. Green audit
 - 2. Energy audit
 - 3. Environment audit
 - 4. Clean and green campus recognitions/awards
 - 5. Beyond the campus environmental promotional activities
- D. Any 1 of the above

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

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.

C. Any 2 of the above

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

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

Sreenidhi Institute of Science and Technology adopts thephilosophy to foster an understanding that the whole world is one family. This philosophy is derived from a verse in the Upanishadtexts which reads as "VASUDAIKA KUTUMBAM" meaning "the world is one family". SNIST being situated in a semi-urban location, the college draws students from various parts of the state. Thus, We respect every Culture, regional feelings, Language, Community and all other socio-economic conditions of the community. Faculty and Staff always take personal interest of the students and maintaina harmonious-relation with the student. Traditional day is celebrated by the students to showcase the culture and heritage of the country. Faculty and staff alsoactively participate in this annual event.Rangoli - a culture event of Telugu society is celebrated in the campus by the Arts Club every year. The girl students displayvariety of artistic design in this event. Cultural Day is celebrated by the Students initiated by the Arts Clubwhere students are given opportunity to showcase their skillsviz., Dancing, Singing, Mimicry, MimeBathukamma is floral festival celebrated predominantly by the Telangana. In Telugu, 'Bathukamma' means 'Mother Goddess comeAlive' and Goddess Maha Gauri-'Life Giver' is worshipped in theform of Bathukamma. This is being celebrated by the Womens Development Cell. Sankranthi - the harvest festival of Telangana is also celebratedin the institution

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

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

The College in its revised regulations and Curriculum introducedas Open elective, the course titled "Constitution of India" an initiative to impart the basic concepts pertaining to Indianconstitution. Mandatory to all branches of engineering at second year level. A Facultydevelopment program is conducted to all the facultyby eminent personalities. The majortopics includeconstitution laws and Historical perspective of the Constitution The scheme of the Fundamental DutiesThe Directive Principles of State Policy - Federal structure and distribution of legislative and financial powers between the Union and theStates Parliamentary Form of Government in India - The constitution powers and status of the President of IndiaAmendment of the Constitutional Powers and Procedure The historical perspectives of

the constitutional amendments in IndiaEmergency Provisions:
National Emergency, President Rule, Financial Emergency Local Self
Government - Constitutional Schemeof the Fundamental Right to
Equality, to certain Freedom under Article 19 Scope of the Right to
Life and Personal Liberty under Article 21 The major outcomes of
the course are: Awareness of constitutional obligationsUnderstand
the social, political and economic perspectives of theIndian
Society Understand the Parliamentary Form of Government . To be a
responsible citizen of the country

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

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

C. Any 2 of the above

File Description	Documents
Code of Ethics - policy document	<u>View</u> 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	<u>View</u> File
Any other relevant information	<u>View</u> <u>File</u>

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

National festivals like Independence Day ,Republic Day are celebrated. The faculty members, staff and

students assemble every year in large numbers for the national celebrations conducted on campus paying homage

to our National leaders.

The phenomenal achievements during the years of

Independence are detailed in the speeches, thus arousing

patriotic spirit in everyone. National Anthem and National Song are recited in the meetings. The NCC cadets of the college stage a March on these days.

Birth / Death Anniversaries of

Great Indian are observed.

National Youth Day (Jan 12) Swami Vivekananda's Birth Anniversary

- 5. National Science day Feb-28
- 6.National Engineer's day(Sep 15): Celebrated as tribute to the greatest Indian engineer and Bharat Ratna, Sir Moksha Gundam

National State Festivals: The

state festival, Bathukamma, is also celebrated on campus. The students, faculty and staff get dressed for the occasion and play Bathukamma, thus promoting the state festival. Ours being a secular country, the government declares General holidays for festivals of various religions. So that the faculty, staff and students who belong to different religions will have time to conduct all the rituals and practices, commemorating the significance of the festivals concerned. This helps in planting the seeds of secularism in everyone's mind.

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

Best Practice - 1 1. Title of the best practice Developing scientific temper among faculty and students by encouraging conduct of research by various initiatives.

2. Objective I). Today effective teaching as well as research is important for the student to respond to the challenges in global scenario. ii). It is necessary that the teaching must be

application oriented and thereby expertise in research is to be achieved to make the teaching interesting and useful to the students. iii) Knowledge in emerging technologies for solving problems that arise in the changing industrial scenario i.e onset of 4.0. iv) Fostering interdisciplinary research with collaboration of different branches of engineering and science

Best practice - 2

1. Title of the practice Initiatives taken by the Institution for student Development in all aspects including shaping as Entrepreneurs 2. Objectives of the practice: The college aims to produce intellectually strong, emotionally stable, socially responsible and spiritually enlightened graduates to ensure wholesome education for balanced development of the student. The college owns responsibility of making the student employable

File Description	Documents
Best practices in the Institutional website	https://sreenidhi.edu.in/best-practices/
Any other relevant information	https://sreenidhi.edu.in/wp- content/uploads/2022/12/Incubation-Policy-2020- 2021.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)
- 1) Igniting the Spirit of Innovation and Entrepreneurship Vision, Priority, and Thrust of the Institution Our college is driven by the Vision that it should focus on producing professionally competent and socially sensitive engineers. The institute encourages the students and faculty to be creative thinkers, to be innovative, and for registering patents. They are further encouraged to create new products which need conceptual clarity, innovation, and realization of new products. Right from 2006, the college has been conducting events that celebrate innovative ideas and solutions which attracted the attention of various engineering colleges in the country and they deputed their students to participate in this event year after year. Thus, the college has been making pioneering efforts for the cause of igniting the spirit of innovation in engineering students. 2) Innovation and Entrepreneurship Initiatives Establishment of Sreenidhi Hub and facilities provided SNIST - MoE's Institute Innovation Council -Recognized with Highest Rating - Five Star Rating SNIST -Sreenidhi Hub Recognized by The Ministry of MSME as the Host Institute to promote and Support Business Incubation. SNIST as J-Lab under J-HUB, JNTUH - Promoting Innovation at Regional Level. Strategic Alliances Forged for promoting Innovation and Entrepreneurship. Associated with (Telangana Academy of Skills and Knowledge (TASK) and Indian School of Business (ISB). Entrepreneurship Elective Courses from Wadhwani Foundation USA to Students. Mentoring and Training program in association with The

Indus Entrepreneurs(TiE Group), Telangana Hub (Thub), and Central
Institute of Tool Design (CITD)

File Description	Documents
Appropriate link in the institutional website	https://sreenidhi.edu.in/innovation-cell- overview/
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

1.To offer more Values added courses to students to imporve their technical knowledge. 2. Developing formal linkages with other universities and colleges through MoUs for improving knowledge transfer and sharing facilities. 3. To encourage and facilitate Research Culture, to promote Research by students and Faculty, and Consultancy by Faculty. 4. To increase Ph. D enrollment among Faculty. 5. Efforts for financial support from various govt. and nongovt. funding agencies for the betterment of academic, Research, and physical facilities in the institution. 6. Enhance Labs' infrastructure by procuring the latest equipment for conducting experiments. 7. To improve alumni and Industry interaction with students.