



Yearly Status Report - 2017-2018

Part A

Data of the Institution

1. Name of the Institution	SREENIDHI INSTITUTE OF SCIENCE AND TECHNOLOGY
Name of the head of the Institution	T.Ch.Siva Reddy
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	08415-200595
Mobile no.	9848718185
Registered Email	info@sreenidhi.edu.in
Alternate Email	principal@sreenidhi.edu.in
Address	Yamnapet Village, Ghatkesar Mandal, Medchal-Malkajigiri District
City/Town	Hyderabad
State/UT	Telangana
Pincode	501301

2. Institutional Status					
Autonomous Status (Provide date of Conformant of Autonomous Status)		14-Jun-2010			
Type of Institution		Co-education			
Location		Rural			
Financial Status		private			
Name of the IQAC co-ordinator/Director		Dr.P.V.S.Srinivas			
Phone no/Alternate Phone no.		04027631236			
Mobile no.		9866861613			
Registered Email		iqac-snist@sreenidhi.edu.in			
Alternate Email		info@sreenidhi.edu.in			
3. Website Address					
Web-link of the AQAR: (Previous Academic Year)		https://www.sreenidhi.edu.in/pagecontents.php?catid=11&scatid=312			
4. Whether Academic Calendar prepared during the year		Yes			
if yes,whether it is uploaded in the institutional website: Weblink :		http://sreenidhi.edu.in/pagecontents.php?catid=12&scatid=266			
5. Accrediation Details					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	A	3.18	2013	23-Mar-2013	22-Mar-2018
6. Date of Establishment of IQAC			18-Oct-2013		
7. Internal Quality Assurance System					
Quality initiatives by IQAC during the year for promoting quality culture					
Item /Title of the quality initiative by		Date & Duration		Number of participants/ beneficiaries	

IQAC		
Participation in NIRF	08-Dec-2017 180	18
Feedback from all stakeholders collected, analyzed and used for improvements	14-Jul-2017 15	4550
Feedback from all stakeholders collected, analyzed and used for improvements	05-Oct-2017 15	4350
Feedback from all stakeholders collected, analyzed and used for improvements	18-Jan-2018 15	4705
Feedback from all stakeholders collected, analyzed and used for improvements	11-Apr-2018 15	4615
Academic Administrative Audit (AAA) conducted and its follow up action	04-Aug-2018 180	485
Internal Quality Assurance Cell (IQAC)meeting	20-Jul-2017 120	14
Internal Quality Assurance Cell (IQAC)meeting	09-Oct-2017 120	14
Internal Quality Assurance Cell (IQAC)meeting	23-Jan-2018 120	14
Internal Quality Assurance Cell (IQAC)meeting	13-Apr-2018 120	14
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8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
institution	phase 1	TEQIP	2005 4	112000000
institution	phase 2	TEQIP	2013 4	40000000
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	4
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	View File
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

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

Organizing Board of Studies meeting regularly in every department. Organizing college academic council meeting every year to approve the scheme and syllabi as recommended by respective Boards of Studies. Regularly conducting Finance Committee Meeting every six months. Regularly conducting Board of Governors (BOG) meetings and approving budget as recommended by Finance Committee. BoG takes note of the academic activities, placements and results and advise proper action to be taken wherever necessary. Sponsoring teachers for FDP, national and international conference. Deputing teachers to industrial training in emerging areas. Encouraging students to participate in curricular, co curricular and extracurricular activities like games, sports, NCC ,NSS etc.

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

Plan of Action	Achivements/Outcomes
Sending teachers for Industrial Training in their core areas respectively	Executed
Establishment of Technology Entrepreneurial Programs in collaboration with Indian School of Business (ISB-Hyderabad) and starting courses such as 'Product and Services Design' and 'General Management and Entrepreneurship', project phase I and II	Executed
Organizing department wise conferences/seminars	Executed
Creation of department wise and college wise Quality Circles	Executed

Department wise Conference/Seminars	Executed
Creation of department wise and college wise Quality Circles	Executed
Organizing department wise Board of Studies Meetings to revise Curriculum based on Skills in Demand Analysis and opinion of Industry and Academic Experts	Executed
Organising Standing Committee and Governing Body Meetings	Executed
Procuring Text, Reference books and Software Packages in accordance with requirements of curriculum	Executed
Conducting Campus Recruitment Training for the students to enhance their employability skills	Executed
Sponsoring teacher to attend International/ National Conference and FDP Programs	Executed
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14. Whether AQAR was placed before statutory body ?	Yes
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Name of Statutory Body	Meeting Date
Academic Council & Governing Body	09-Jun-2017

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
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16. Whether institutional data submitted to AISHE:	Yes
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Year of Submission	2018
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Date of Submission	20-Feb-2018
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17. Does the Institution have Management Information System ?	Yes
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If yes, give a brief description and a list of modules currently operational (maximum 500 words)	The institution has a fullfledged Management Information System software namely SAP, which is an Entrepreneur Resource Planning (ERP) package which costed Rs. 2 crore. The following are the modules used under SAP system: a) Human Capital Management b) Material Management c) Student Life Cycle Management d) Financial Accounting and
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Part B

CRITERION I – CURRICULAR ASPECTS**1.1 – Curriculum Design and Development**

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
Mtech	D78	Computer networks and information security	03/06/2017
Mtech	D58	Computer Science and Engineering	03/06/2017
Mtech	D21	Thermal engineering	07/06/2017
Mtech	D05	Computer Science	03/06/2017
MBA	E00	Master of Business Administration	09/06/2017
BTech	A04	Electronics and Communication Engineering	06/06/2017
BTech	A02	Electrical and Electronics Engineering	06/06/2017
BTech	A05	Computer Science and Engineering	03/06/2017
BTech	A01	Civil engineering	03/06/2017
BTech	A19	Electronics and Computer Engineering	05/06/2017
BTech	A12	Information Technology	03/06/2017
BTech	A03	Mechanical Engineering	07/06/2017
BTech	A23	Biotechnology	09/06/2017
Mtech	D49	Electrical Power Engineering	06/06/2017
Mtech	D04	CAD/CAM	07/06/2017
Mtech	D06	Digital System Computer Electronics	07/06/2017

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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
No Data Entered/Not Applicable !!!				

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1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BTech	Computer science engineering	06/06/2017
BTech	Information Technology	06/06/2017
BTech	Mechanical Engineering	06/06/2017
BTech	Civil Engineering	05/06/2017
BTech	Bio technology	06/06/2017
BTech	Electronics and Communication engineering	05/06/2017
BTech	Electrical engineering and electronics	07/06/2017
BTech	Electronics and computer engineering	07/06/2017
MBA	Master of Business administration	09/06/2017
Mtech	EEE-Electrical power engineering	07/06/2017
Mtech	ME-CAD/CAM	06/06/2017
Mtech	ECE- Digital systems and computer electronics	05/06/2017
Mtech	IT-Computer networks and information security	03/06/2017
Mtech	CSE- Computer science engineering	03/06/2017
Mtech	CSE- Computer science	03/06/2017
Mtech	ME-Thermal Engineering	06/06/2017

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
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BTech	Computer science engineering	934
MBA	Master of Business Administration	107
Mtech	CSE-Computer science engineering	22
Mtech	SE- Software Engineering	12
BTech	Information Technology	590
Mtech	IT- Computer Networks Information Security	7
BTech	Electronics and Computer Engineering	384
BTech	Bio Technology	76
BTech	Civil Engineering	55
BTech	Electrical engineering and electronics	487
Mtech	EEE-Electrical power engineering	10
BTech	Electronics and communication engineering	1215
Mtech	DSCE-Digital System & Computer Electronics	24
BTech	Mechanical engineering	559
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?
(maximum 500 words)

Feedback Obtained
<p>The Departments (in turn the institution) are monitored and guided in the designing of program curriculum by the respective Department Academic Committee (DAC) and Board of Studies (BOS). Department Academic Committee (DAC) comprises Professors, Associate Professors, and two senior Assistant professors as members from the department and is chaired by Head of the Department. The Board of studies (BOS) committee consists of Head of the Department as a Chairman, three subject experts (One University nominee two external members) and one member from Industry, one member from alumni and all senior faculty members of the Department. The BoS meetings are conducted twice in a year. The regulations and curriculum revision are being implemented every three years. The feedback from different stakeholders (student, Teachers, Employers, Alumni, and parents) is collected during customary gatherings of these groups. The regular feedback from different stake holders is gathered for the audit in the review of the</p>

department academic committee meetings. By combining the suggestions given by all the stakeholders regarding curriculum and its effectiveness in terms of industry needs are fused in the educational programs process. Based on the recommendations of BOS committee, the DAC does the modifications to the program curriculum. In curriculum design, core electives, professional electives and open electives are added based on the recommendations of stakeholders. The consolidated selection of all courses will be chosen based on components of recommendations given by AICTE, BoS, and DAC accordingly designs and implements the curriculum.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BTech	CSE	360	351	351
BTech	IT	288	242	242
BTech	ECM	192	178	178
BTech	EEE	216	210	210
BTech	ECE	504	504	504
BTech	ME	288	276	276
BTech	CE	72	71	71
BTech	BT	72	24	24
Mtech	EPE	18	13	13
Mtech	CAD/CAM	18	14	14
Mtech	Thermal Engg.	24	14	14
Mtech	CSE	24	16	16
Mtech	CS	24	15	15
Mtech	CNIS	24	8	8
Mtech	DSCE	24	16	16
MBA	MBA	60	60	60

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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2017	6341	272	478	56	0

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using	ICT Tools and resources	Number of ICT enabled	Number of smart classrooms	E-resources and techniques used
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	ICT (LMS, e-Resources)	available	Classrooms		
534	534	5	80	80	5

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Student Mentoring and Counseling System (SMCS) The college has a student mentoring and counseling system in place, the goal of which is to resolve or address the day to day academic and nonacademic matters of the students. In this regard, mentors are appointed for a batch of 20 students, and they will counsel the respective students once in a week, to tackle the problems which come across during their course of study. This is a continuous process till the end of the academic career of the student. The Mentors also help in identifying the strengths and weaknesses of the students and advise them to improve upon the same. Also, the importance of Personality Development with regard to the effective communication skills, group skills, hobbies, learning ability, learning agility, adaptability, result orientation, etc are discussed in order to enlighten them. The need for avoiding backlogs, getting first class marks etc. are also stressed upon. During the last semester of study, students are advised for higher studies along with proper career guidance. Reasonable numbers of students have thus secured admissions for their higher studies and they are in turn guiding their juniors for their prospective admissions. Objectives of the SMCS: • To monitor the students regularity and discipline • To enable the parents to know about the performance and regularity of their wards • Improvement of teacherstudent relationship • Counseling students for solving their problems and provide confidence to improve their quality of life • To enable students to choose the right career path for job, higher studies, entrepreneurship etc. Duties of Mentors: • We should note down the brief family background of the students and their home addresses along with phone numbers and Email IDs. • We should meet the student atleast once in a week and inform them about the time convenient to both counselor and student. • We should try to get the information about the performance of the students through teachers handling their classes. • Back benchers those who do not stay focused in the class and those who do not write class notes are usually low scorers and have backlogs. It is our duty to get information from class teachers and ensure that the students are advised suitably. Also ensure that their parents are also advised about the same. • We should get the information about the performance of the students in midterm examinations, attendance etc., and maintain a record. • We should get the information about the academic and nonacademic difficulties faced by the students and advise and give them moral courage to overcome the difficulties and to develop confidence. • We should enquire about their reading habits and preparation for examinations and class work etc. • We should enquire about their hobbies in cultural, co curricular, games and sports and encourage and help them to participate in intramural, intercollegiate and state level competitions. • We should contact the parents/guardians at least once in a month and brief them about the progress of their wards.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
6613	534	12

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
448	412	36	36	32

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2017	Mr.K. Jeevan Reddy	Associate Professor	Best Paper award from SNIST
2017	Mr. Telugu Maddileti	Assistant Professor	MEMBERSHIP FROM ISRD, IAENG
2017	Mrs. L. Rupa	Assistant Professor	National

			PostDoctoral Fellowship (NPDF) by Science and Engineering Research Board (SERB), Department of Science and Technology, Government of India
2017	Dr. Ponnappalli Srinivasa Viswanadh	Assistant Professor	Best first paper Award, Anurag Group of Institutions, Hyderabad
2017	Dr S P V SubbaRao	Professor	HOD in EXCELLENCE from ROMPROS Education Research Center 2017
2017	Dr S Krishna	Professor	Best faculty award from ROMPROS Education Research Center 2017
2017	Ms P Lavanya	Assistant Professor	Best participant in Importance of Routing and Switching Concepts in Data Communication and Networking Using Cisco Packet Tracer organized by ECE dept, SNIST during 11th - 15th June 2018
2017	Dr. Aruna Varanasi	Professor	Best CSE faculty award, 12th ISTE AP TS Section Annual Convention and Awards function 2017, ISTE A.P T.S. Sections Awards 2017
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2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BTech	A12	III/I	27/12/2017	08/02/2018
BTech	A19	III/I	27/12/2017	08/02/2018
BTech	A23	III/I	27/12/2017	08/02/2018

BTech	A01	III/I	27/12/2017	08/02/2018
BTech	A02	V/I	22/12/2017	13/03/2018
BTech	A03	V/I	22/12/2017	13/03/2018
BTech	A04	V/I	22/12/2017	13/03/2018
BTech	A05	V/I	22/12/2017	13/03/2018
BTech	A12	V/I	22/12/2017	13/03/2018
BTech	A19	V/I	22/12/2017	13/03/2018
BTech	A23	V/I	22/12/2017	13/03/2018
BTech	A01	V/I	22/12/2017	13/03/2018
BTech	A02	I/II	07/06/2018	04/08/2018
BTech	A03	I/II	07/06/2018	04/08/2018
BTech	A04	I/II	07/06/2018	04/08/2018
BTech	A05	I/II	07/06/2018	04/08/2018
BTech	A12	I/II	07/06/2018	04/08/2018
BTech	A19	I/II	07/06/2018	04/08/2018
BTech	A23	I/II	07/06/2018	04/08/2018
BTech	A01	I/II	07/06/2018	04/08/2018
BTech	A02	II/II	04/05/2018	12/07/2018
BTech	A03	II/II	04/05/2018	12/07/2018
BTech	A04	II/II	04/05/2018	12/07/2018
BTech	A05	II/II	04/05/2018	12/07/2018
BTech	A12	II/II	04/05/2018	12/07/2018
BTech	A19	II/II	04/05/2018	12/07/2018
BTech	A23	II/II	04/05/2018	12/07/2018
BTech	A01	II/II	04/05/2018	12/07/2018
BTech	A02	III/II	09/05/2018	12/07/2018
BTech	A03	III/II	09/05/2018	12/07/2018
BTech	A04	III/II	09/05/2018	12/07/2018
BTech	A05	III/II	09/05/2018	12/07/2018
BTech	A12	III/II	09/05/2018	12/07/2018
BTech	A19	III/II	09/05/2018	12/07/2018
BTech	A23	III/II	09/05/2018	12/07/2018
BTech	A01	III/II	09/05/2018	12/07/2018
BTech	A02	IV/II	23/04/2018	16/05/2018
BTech	A03	IV/II	23/04/2018	16/05/2018
BTech	A04	IV/II	23/04/2018	16/05/2018
BTech	A05	IV/II	23/04/2018	16/05/2018
BTech	A12	IV/II	23/04/2018	16/05/2018
BTech	A19	IV/II	23/04/2018	16/05/2018
BTech	A23	IV/II	23/04/2018	16/05/2018

BTech	A01	IV/II	23/04/2018	16/05/2018
Mtech	D04	I/I	14/02/2018	13/03/2018
Mtech	D05	I/I	14/02/2018	13/03/2018
Mtech	D06	I/I	14/02/2018	13/03/2018
Mtech	D21	I/I	14/02/2018	13/03/2018
Mtech	D49	I/I	14/02/2018	13/03/2018
MTTM	D58	I/I	14/02/2018	13/03/2018
Mtech	D78	I/I	14/02/2018	13/03/2018
Mtech	D04	I/II	03/08/2018	20/09/2018
Mtech	D05	I/II	03/08/2018	20/09/2018
Mtech	D06	I/II	03/08/2018	20/09/2018
Mtech	D21	I/II	03/08/2018	20/09/2018
Mtech	D49	I/II	03/08/2018	20/09/2018
Mtech	D58	I/II	03/08/2018	20/09/2018
Mtech	D78	I/II	03/08/2018	20/09/2018
BTech	A02	I/I	08/01/2018	13/03/2018
BTech	A03	I/I	08/01/2018	13/03/2018
BTech	A04	I/I	08/01/2018	13/03/2018
BTech	A05	I/I	08/01/2018	13/03/2018
BTech	A12	I/I	08/01/2018	13/03/2018
BTech	A19	I/I	08/01/2018	13/03/2018
BTech	A23	I/I	08/01/2018	13/03/2018
BTech	A01	I/I	08/01/2018	13/03/2018
BTech	A02	II/I	25/11/2017	08/02/2018
BTech	A03	II/I	25/11/2017	08/02/2018
BTech	A04	II/I	25/11/2017	08/02/2018
BTech	A05	II/I	25/11/2017	08/02/2018
BTech	A12	II/I	25/11/2017	08/02/2018
BTech	A19	II/I	25/11/2017	08/02/2018
BTech	A23	II/I	25/11/2017	08/02/2018
BTech	A01	II/I	25/11/2017	08/02/2018
BTech	A02	III/I	27/12/2017	08/02/2018
BTech	A03	III/I	27/12/2017	08/02/2018
BTech	A04	III/I	27/12/2017	08/02/2018
BTech	A05	III/I	27/12/2017	08/02/2018

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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
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2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<http://sreenidhi.edu.in/pagecontents.php?catid=4&scatid=35>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
A02	BTech	EEE	134	129	96.27
A03	BTech	ME	270	268	99.26
A04	BTech	ECE	338	325	96.15
A05	BTech	CSE	326	317	97.24
A12	BTech	IT	114	113	99.12
A19	BTech	ECM	107	104	97.20
A23	BTech	BT	29	28	96.55
E00	MBA	MBA	48	44	91.67
D58	Mtech	CSE	15	15	100
D06	Mtech	DSCE	15	13	86.60
D49	Mtech	EPE	13	10	76.90
D78	Mtech	CNIS	7	7	100.00
D21	Mtech	TE	14	11	78.50
D05	Mtech	CS	9	8	88.88
D04	Mtech	CAD/CAM	14	13	92.80

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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<http://sreenidhi.edu.in/pagecontents.php?catid=8&scatid=307>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

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3.1.2 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
International	Dr.Subhananda Rao	Attended 64 th ASAI0	09/05/2018	American Society for

		Conference		Artificial Internal Organs at Washington.
International	Dr.A. Purushotham	Attended 64 th ASAIO Conference	09/05/2018	American Society for Artificial Internal Organs at Washington.
International	T Venkata Rao	IEEE region (TE NCON2017)Deterministic batch scheduling algorithm for optimal channel utilization in optical burst switching networks"Malaysia	05/11/2017	SNIST
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3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	8	DRDO	47.13	33.36
Minor Projects	8	AICTE	3	3
Minor Projects	8	NexGen	1	1
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3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

8

3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
No Data Entered/Not Applicable !!!		
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3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
No Data Entered/Not Applicable !!!				
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3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Entrepreneurship Development	Sreenidhi Hub	SNIST	TCT Holidays and Technologies	Travel and Tourism	13/12/2017

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3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
INFORMATION TECHNOLOGY	2
COMPUTER SCIENCE AND ENGINEERING	1
ELECTRONICS AND COMMUNICATION ENGINEERING	3
MECHANICAL ENGINEERING	1

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
No Data Entered/Not Applicable !!!			
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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
No Data Entered/Not Applicable !!!	
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3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
No Data Entered/Not Applicable !!!			
View File			

3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
No Data Entered/Not Applicable !!!						
View File						

3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
No Data Entered/Not Applicable !!!						
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3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
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Attended/Seminars/Workshops	26	87	36	35
Presented papers	38	2	0	0
Resource persons	0	7	8	0
No file uploaded.				

3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultant(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
No Data Entered/Not Applicable !!!			
View File			

3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultant(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
No Data Entered/Not Applicable !!!				
No file uploaded.				

3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
No Data Entered/Not Applicable !!!			
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3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
SIEGER pro karting championship	Best Design Rs 10000 Cash prize	Sieger Innovations	10
Indian prokart endurance championship`	Best design award Rs 15000 cash prize	B V Raju Institute of Technology, Narsapur	10
EFFI CYCLE	Runner up Gradeability awardRs 10000	SAE India	10
Indian prokart endurance championship	Best design award Rs 15000 cash prize	B V Raju Institute of Technology, Narsapur	10
Indian prokart endurance championship	Overall championship Rs 100000 Cash prize	B V Raju Institute of Technology, Narsapur	10

Indian prokart endurance championship	Best Endurance 2nd prize Rs 10000 Cash prize	B V Raju Institute of Technology, Narsapur	10
SIEGER pro karting championship	Best Business plan Rs 5000 Cash prize	Sieger Innovations	10
SIEGER pro karting championship	Event Runners Rs 30000 Cash prize	Sieger Innovations	10
No file uploaded.			

3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
No Data Entered/Not Applicable !!!				
View File				

3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Guest Lecture	Dr.Murali Krishna	SNIST	1
Guest Lecture	Dr.G.Madhusudhan Reddy	SNIST	1
Guest Lecture	Dr. Tata Narsing rao	SNIST	1
Guest Lecture	Ms. Madhavi and Mr. B. karthikAnand,	SNIST	1
Guest Lecture	Dr. G. Madhusudhan Reddy	SNIST	1
Guest Lecture	Dr. Tata Narsing Rao	SNIST	1
Joint research publication	Dr.P.Nithish Reddy	SNIST	1
Joint research publication	Dr.P.Nithish Reddy	SNIST	1
Joint research publication	Dr.P.Nithish Reddy	SNIST	1
Joint research publication	VSV Sateesh	SNIST	1
Joint research publication	Dr.K.Srinivasulu Reddy	SNIST	1
Joint research publication	Dr.K.Srinivasulu Reddy	SNIST	1
Joint research publication	Prof. Parthasarathy Tigulla,	SNIST	1
Joint research publication	Prof. M. A. Singaracharya	SNIST	1
Joint research	Prof. S.S. Asadi	SNIST	1

publication			
Joint research publication	P. SANKAR GANESH	SNIST	1
Joint research publication	Dr.A.V.Rao, Scientist	SNIST	1
Joint research publication	Dr.Rajyalaxmi, MD	SNIST	1
Joint research publication	Dr. J. VENKATESWARA RAO, Deputy Director (Retd)	SNIST	1
Joint research publication	Dr. Chand Pasha	SNIST	1
Joint research publication	Dr. Chand Pasha	SNIST	1
Research Projects	Dayananda N	TEQIP	270
Guest Lecture	Mr.Rakesh & Mrs.Pranitha Rani .K	SNIST	1
Guest Lecture	Mr.B.Nagesh	SNIST	1
Guest Lecture	Mr.Apoorwa Bapat	SNIST	1
Guest Lecture	Mr.Sandeep	SNIST	1
Research Projects	Bindusara T S	TEQIP	270
Research Projects	Prof.Sreenivasa M B, Supreeth H K	SNIST	360
Research Projects	Prof.Sreenivasa M B, Dharshan K	SNIST	360
Guest lecture	Dr. SESA SRINIVAS VUTUKURU	SNIST	1
Guest lecture	Dr. SESA SRINIVAS VUTUKURU	SNIST	1
Guest lecture	Dr. SESA SRINIVAS VUTUKURU	SNIST	2
Guest lecture	Dr. SESA SRINIVAS VUTUKURU	SNIST	2
Guest lecture	Dr. SESA SRINIVAS VUTUKURU	SNIST	1
Guest lecture	Mr. R Saicharan	SNIST	1
Guest lecture	Mr. R Saicharan	SNIST	1
Guest Lecture	Mr.Apoorwa Bapat	SNIST	1
Guest Lecture	Mr.Laxminarayana	SNIST	1
Guest Lecture	Prof. Narsimha Rao	SNIST	1
Guest Lecture	MR.Anjan Prasad	SNIST	1
Guest Lecture	Prof.Raaz ,USA	SNIST	1
Guest Lecture	Mr. Prem sarjani	SNIST	1
Guest Lecture	Mr.Himanshu Vasista	SNIST	1

Guest Lecture	Dr.Rajesham	SNIST	1
Guest Lecture	Mr.Ch.Durga Prasad	SNIST	1
Guest Lecture	Mr.Varun ,Mr.Sunil	SNIST	1
Guest Lecture	Mr. Satyanarayana .Y	SNIST	1
Guest Lecture	Mr.Xavier Fouger	SNIST	1
Guest Lecture	Dr.B.V. R Gupta	SNIST	1
Guest Lecture	Dr. V. Venkateshwara Rao	SNIST	1
Guest Lecture	Dr. SriramVenkatesh	SNIST	1
Guest Lecture	Dr. P. Murali Krishna	SNIST	1
Guest Lecture	Mr. R. Rishikumar, Dr. N. Murgan, Dr. B. Vinod, Dr. S. SyathAbuthakeer;	SNIST	1
View File			

3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Project	Radar pulse parameter measurement	DRDL	01/06/2017	31/12/2017	S Vineeth
Project	Study of wide band digital receiver	BEL	01/06/2017	31/12/2017	A SriCharani
Project	Interceptor	DLRL	01/06/2017	31/12/2017	P. Rinith
Project	Analog filter design	DRDL	01/06/2017	31/12/2017	B Srikrishna
Project	GSM Based Automatic motor control and Protection system	TECHNO ELECTRONICS	01/06/2017	31/12/2017	L Deepika Reddy
Project	Gas Generator System For Jet Acoustic Facility	SATISH DHAWAN SPACE CENTRE ISRO	01/06/2017	31/12/2017	V S bandam
Projec	Implementati	RCI DRDO	01/06/2017	31/12/2017	S laxman

	on of PODEM Algorithm using ATPG				
Project	Launcher Relay unit	ANALOGIC	01/06/2017	31/12/2017	B Lohit
Project	Video stabilization	DRDL	01/06/2017	31/12/2017	P Santosh Pavan
Project	Histogram Equalization of YUV colorspace	Squid design systems pvt ltd	01/06/2018	31/12/2018	14311A0412
Project	Design and simulation of onchip inductors	Defense Research Development laboratories	01/06/2018	24/12/2018	14311A0404
Project	Current Modulation Techniques of 5G	Doordarshan	01/06/2018	31/12/2018	14311A0415
Project	Real Time video processing using Ethernet	Defence Research and Development laboratories / Research center imarat (RCI)	01/06/2018	31/12/2018	14311A0413
Project	Design and validation of flash memory controller and implementation on SPARTAN6 board	Bharat Dynamics Limited	01/06/2018	31/12/2018	14311A0438
Project	Effect of different noises in image	Doordarshan	01/06/2018	31/12/2018	14311A0430
Project	Design of SHA3 algorithm using verilog	ECIL	01/06/2018	31/12/2018	14311A0449
Project	Generation of sinewave by implementing PWM in rabbit processor	RCI (DRDO)	01/06/2018	31/12/2018	14311A0455
Project	Design of low power	ECIL	01/06/2018	31/12/2018	14311A0405

	TPG using LPLFSR				
Project	Design of vlsi based robust Router for network on chip	ECIL	01/06/2018	31/12/2018	14311A0431
Project	Design and implementation of CPLD based solar power saving system for street lights and automatic traffic controller	NSIC,ECIL	01/06/2018	31/12/2018	14311A0410
Project	Access control using RFID	Medha servo PVT LTd, jodimetla	01/06/2018	31/12/2018	14311A0441
Project	Design and implementation of the data transfer unit An embedded system multi protocol using serial communication	BDL	01/06/2018	31/12/2018	14311A0428
Project	Autonomous land Robot	Zen Technologies pvt ltd	01/06/2018	31/12/2018	14311A0418
Project	Design of switch board fire control (902A) in sarath BMPII tank	Ordnance defence factory(Medak)	01/06/2018	31/12/2018	14311A0443
Project	High valaency Ling adder using verilog	ECIL	01/06/2018	31/12/2018	15315A0407
Project	Wireless temperature monitoring system	DRDL	01/06/2018	31/12/2018	14311A0401
Project	Low -complexity	NSIC	01/06/2018	31/12/2018	14311A0414

	reliability based message passing decoder architecture for non binary LDPC codes				
Project	Simulation of Kalman filtering and its tracking application	DRDL	01/06/2018	31/12/2018	15315A0408
Project	Development of PLC logic and design of HMI screens for Horizontal Furnace	DAE(NFC)	01/06/2018	31/12/2018	14311A04F4
Project	Low Power Area Efficient 32 bit Carry Select Adder	ECIL	01/06/2018	31/12/2018	14311A04P1
Project	Design of a framer for PDMUX using Verilog	ECIL	01/06/2018	31/12/2018	15315A0402
Project	Design of closed loop controller for solenoid valve	DRDO	01/06/2018	31/12/2018	14311A04F2
Project	Power optimization of linear feedback shift register (lfsr) for low power bist	Ram Innovative Infotech	01/06/2018	31/12/2018	14311A04J3
Project	Design and implementation of the data transfer unit An embedded system multi protocol using serial	BDL	01/06/2018	31/12/2018	14311A0428

	communication				
Project	FPGA Implementation on Binary Codes Adder and Multiplier	NSIC	01/06/2018	31/12/2018	14311A04I3
Project	Design of an Error Detection and Data Recovery Architecture for Motion Estimation Testing Applications	NSIC	01/06/2018	31/12/2018	14311A04I8 14311A04J0
Project	Design of High Speed Area Efficient Low Power Vedu Multiplexer	Ram Innovative Infotech	01/06/2018	31/12/2018	14311A04K4
Project	Study on PLC in CNC machine tools	BHEL	01/06/2018	31/12/2018	14311A04M5
Project	Thermal Response Tester for Detonator	DRDO	01/06/2018	31/12/2018	15315A0439
Project	Design and implementation of a 375 MHz LNA RF Amplifier	Apollo Computing Labs	01/06/2018	31/12/2018	14311A04O1
Project	CPLD based power saving system for street lights automatic traffic controller	NSIC	01/06/2018	31/12/2018	14315A0410
Project	Automatic vehicle over speed controlling system for school zones using RFID	NSIC	01/06/2018	31/12/2018	13311A0413
Project	Design of	ECIL	01/06/2018	31/12/2018	13311A0430

	power efficient Vedic multiplier				
Project	Security Management in UMTS Networks	BSNL	01/06/2018	31/12/2018	13311A04D1
Project	Design of TPG using LPLFSR	ECIL	01/06/2018	31/12/2018	13311A04H6
Project	Migration of corporate networks from IPV4 to New generation protocol IPV6 using dual stack method	BSNL	01/06/2018	31/12/2018	14315A0441
Project	Pseudo Random code Generator usin verilog HDL	RCI	01/06/2018	31/12/2018	13311A04L9
Project	Android based Fire E xtinguishing Robot	Touch Solution India	01/06/2018	31/12/2018	13311A04F1
Project	Design and c onfiguration of virtual local area networks (VLANs)	BSNL	01/06/2018	31/12/2018	13311A04K6
Project	Designing an inter network with two different dynamic routing protocols and configur ation of red istribution in IPv6 domain	BSNL	01/06/2018	31/12/2018	13311A04F3
Project	Voice Based Device Control	ECIL	01/06/2018	31/12/2018	13311A04N3
Project	32 bit carry Select Adder	ECIL	01/06/2018	31/12/2018	13311A04N1

Project	FPGA implementation of Binary coded decimal digit adders and multipliers	NSIC	01/06/2018	31/12/2018	13311A04M9
Project	Configuration of HIS.VOIP, IPTV using FTTH services	BSNL	01/06/2018	31/12/2018	13311A04F5
Project	Implementation of Camel application part (cap) protocol and umts security	BSNL	01/06/2018	31/12/2018	13311A0413
Project	Implementation of call flow analysis using session initiation protocol (SIP)	BSNL	01/06/2018	31/12/2018	14315A0440
Project	Low complexity Reliability based message passing decoder architectures for non binary LDPC codes	NSIC	01/06/2018	31/12/2018	13311A04M7
Project	Design and Implementation of CPLD based solar power saving for Automatic Traffic controller	NSIC	01/06/2018	31/12/2018	13311A04M0
Project	Implementation of Digital clock using Microcontroller and RTC	SK Technologies	01/06/2018	31/12/2018	13311A04N6
Student	Industrial	NSIC,	01/03/2018	31/12/2018	K. KOUSHIK

Project	major project	TECHNICAL SERVICES CENTRE, HYDERABAD			REDDY (14311A0340) S.CHANDRASHEKAR (14311A0318) RAJEEV MANGAL (14311A0348)
Student Project	Industrial major project	SRI KRISHNA KAUSHIK INDUSTRIES, KUKATPALLY HYDERABAD	01/03/2018	31/12/2018	B.SURESH (15315A0325) P.ARUNDHATHI (15315A0329) B.TEJA SREE (15315A0331) T.MOUNIKA (15315A0332)
Student Project	Industrial major project	BHARAT DYNAMICS LTD	01/03/2018	31/12/2018	8 students
Student Project	Industrial oriented mini project	SOUTH CENTRAL RAILWAYS	01/04/2018	30/06/2018	24 Students
Student Project	Industrial oriented mini project	HMT	01/04/2018	30/06/2018	4 Students
Student Project	Industrial oriented mini project	Lakshmi Motors	01/04/2018	30/06/2018	1 Student
Student Project	Industrial oriented mini project	KSK Mahanadi Power company LTD	01/04/2018	30/06/2018	2 Students
Student Project	Industrial oriented mini project	NFC	01/04/2018	30/06/2018	12 Students
Student Project	Industrial oriented mini project	ITC LTD	01/04/2018	30/06/2018	4 Students
Student Project	Industrial oriented mini project	Sai Sree Granites	01/04/2018	30/12/2018	1 Student
Student Project	Industrial oriented mini project	BHEL	01/04/2018	30/06/2018	8 Students
Student Project	Industrial oriented mini project	Kaveri Elevators	01/04/2018	30/06/2018	1 Student
Student Project	Industrial oriented mini project	Elation	01/04/2018	30/06/2018	3 Students
Student Project	Industrial oriented mini project	DRDO	01/04/2018	30/06/2018	11 Students

Student Project	Industrial oriented mini project	DRDL	01/04/2018	30/06/2018	7 student
Student Project	Industrial oriented mini project	Advanced Training Institute	01/04/2018	30/06/2018	3 students
Student Project	Industrial oriented mini project	Sunesis innovations core tech pvt ltd	01/04/2018	30/06/2018	1 student
Student Project	Industrial oriented mini project	International Advanced Research Centre for Powder Metallurgy and new Materials	01/04/2018	30/06/2018	1 student
Student Project	Industrial oriented mini project	Zyfix Tools pvt ltd	01/04/2018	30/06/2018	1 student
Student Project	Industrial oriented mini project	JSW Steel LTD	01/04/2018	30/06/2018	1 student
Student Project	Industrial oriented mini project	MG Automotives	01/04/2018	30/06/2018	1 student
Student Project	Industrial oriented mini project	KUN Exclusive	01/04/2018	30/06/2018	3 students
Internship	Internship	Coral Print Pack PVT LTD	01/05/2018	31/07/2018	6 students
Internship	Internship	SOUTH CENTRAL RAILWAYS	01/05/2018	31/07/2018	63 students
Internship	Internship	KTPP	01/05/2018	31/07/2018	3 students
Internship	Internship	Singareni Collieries Company LYD	01/05/2018	31/07/2018	7 students
Internship	Internship	Advanced Training Institute	01/05/2018	31/07/2018	19 students
Internship	Internship	NTPC, Ramagundam	01/05/2018	31/07/2018	13 students
Internship	Internship	Tecumseh Products India PVT LTD	01/05/2018	31/07/2018	1 student
Internship	Internship	BHEL	01/05/2018	31/07/2018	37 students
Internship	Internship	Department of Atomic	01/05/2018	31/07/2018	1 student

		Energy Heavy Water Plant, Tuticorin			
Internship	Internship	Bokaro Steel Plant	01/05/2018	31/07/2018	1 student
Internship	Internship	Shivalinga Green Energy LTD	01/05/2018	31/07/2018	5 students
Internship	Internship	Mishra Dhatu Nigam LTD	01/05/2018	31/07/2018	6 students
Internship	Internship	Ordnance Factory, Medak	01/05/2018	31/07/2018	7 students
Internship	Internship	Bharat Dynamics LTD	01/05/2018	31/07/2018	13 students
Internship	Internship	DRDL	01/05/2018	31/07/2018	2 students
Internship	Internship	NFC	01/05/2018	31/07/2018	5 students
Internship	Internship	Shapoorji Pallonji and Company PVT LTD	01/05/2018	31/07/2018	1 student
Internship	Internship	SM Engineering Works	01/05/2018	31/07/2018	8 students
Internship	Internship	NSIC	01/05/2018	31/07/2018	7 students
Internship	Internship	NSTI	01/05/2018	31/07/2018	4 students
Internship	Internship	SLG Solar Systems	01/05/2018	31/07/2018	3 students
Internship	Internship	Tata Motors	01/05/2018	31/07/2018	4 students
Internship	Internship	Pennar Industries LTD	01/05/2018	31/07/2018	1 student
Internship	Internship	Sai Balaji Industries	01/05/2018	31/07/2018	5 students
Internship	Internship	Mani Motors	01/05/2018	31/07/2018	4 students
Internship	Internship	Katkam Motors Honda	01/05/2018	31/07/2018	1 student
Internship	Internship	DRDO	01/05/2018	31/07/2018	1 students
Internship	Internship	WABCO India LTD	01/05/2018	31/07/2018	1 student
Internship	Internship	Sudi Oger LTD	01/05/2018	31/07/2018	1 student
Internship	Internship	MTAR Technologies PVT LTD	01/05/2018	31/07/2018	1 student
Internship	Internship	New Holland Agriculture	01/05/2018	31/07/2018	1 student
Internship	Internship	CITD	01/05/2018	31/07/2018	3 students

Internship	Internship	Anjani Motors	01/05/2018	31/07/2018	1 student
Internship	Internship	IIT, HYD	01/05/2018	31/07/2018	2 students
Student project guidance	Mini project	JHSOFTECH	19/06/2017	19/06/2017	Vineela .J
Student project guidance	Mini project	ECIL	13/06/2017	13/06/2017	Ch. Anjali
Student project guidance	Mini project	ECIL	13/06/2017	13/06/2018	G.usha
Student project guidance	Mini project	INCOIS Ocean Valley,	06/02/2017	06/02/2017	N. Venkata Harshita
Student project guidance	Mini project	South Central Railways	30/05/2017	31/12/2018	K. Sai Sruthi
Student project guidance	Major project	Zenoti	05/02/2018	05/02/2018	Manasa Reddy
Student project guidance	Major project	Infosys Technologies Pvt. Ltd. in Lingampally, Hyderabad500 019. Sulekha Hyderabad.	05/02/2018	05/02/2018	Suram Bharat
Student project guidance	Major project	Infosys Technologies Pvt. Ltd. in Lingampally, Hyderabad500 019. Sulekha Hyderabad.	05/02/2018	05/02/2018	Nellutla Varsha
Student project guidance	Major project	Infosys Technologies Pvt. Ltd. in Lingampally, Hyderabad500 019. Sulekha Hyderabad.	05/02/2018	05/02/2018	Chippa Suhas
Student project guidance	Major project	Infosys Technologies Pvt. Ltd. in Lingampally, Hyderabad500 019. Sulekha Hyderabad.	05/02/2018	05/06/2018	Musku Madhukar Reddy
Student project guidance	Major project	Infosys Technologies Pvt. Ltd. in Lingampally,	05/02/2018	05/02/2018	Kunchakuri Shravani

		Hyderabad500 019. Sulekha Hyderabad.			
Student project guidance	Major project	Infosys Technologies Pvt. Ltd. in Lingampally, Hyderabad500 019. Sulekha Hyderabad.	05/02/2018	05/02/2018	Varun Varanasi
Student project guidance	Major project	Infosys Technologies Pvt. Ltd. in Lingampally, Hyderabad500 019. Sulekha Hyderabad.	05/02/2018	05/06/2018	B V Anusha
Student project guidance	Major project	Infosys Technologies Pvt. Ltd. in Lingampally, Hyderabad500 019. Sulekha Hyderabad.	05/02/2018	05/02/2018	S.Sai Thejeshwar
Training on Various Technologies	MoU	Global Talent Track Private Limited	01/07/2017	30/06/2018	Students
Training on Various Technologies	MoU	IBM India Pvt Ltd,	01/07/2017	30/06/2018	Students
Study in abroad	MoU	Manya Education Pvt. Ltd., New Delhi, India	01/07/2017	30/06/2018	Students
Student project guidance	Major Project	Mahesh Kumar A	01/01/2018	30/04/2018	K.Anushree,
Student project guidance	Major Project	Mr. Santhosh Renukuntla	01/01/2018	30/04/2018	SAI ANKITH REDDY NARAYAN,
Student project guidance	Major Project	Dr. Hima Bindhu, Associate Professor, IST, JNTUH	01/01/2018	30/04/2018	APURI NEETHI REDDY,
Internship	Memorandum of understand ing	Smart Infrac structural Engineering Services Trust, Khairatabad, Hyderabad	01/04/2018	31/12/2018	Sreenidhi Institute Of Science And Technology, Ghatkesar, Hyderabad 501301

		500004			
MOU	Internship	NUCLEONIX Systems Pvt. Ltd.	01/01/2018	31/12/2018	MBAI year, SMSSNIST
Internship	Internship	ICOMM Tele Limited	01/01/2018	31/12/2018	MBAI year, SMSSNIST
Internship	Internship	Culturro Technologies Pvt. Limited	01/01/2018	31/12/2018	MBAI year, SMSSNIST
Sales and Marketing Intern	Internship	Bajaj Finserv	01/09/2017	15/10/2017	MBAII year, SMSSNIST
Training, Internships, and Research projects	MOU	CIA, Charlapally	01/02/2017	30/06/2018	Faculty and II and III year Students
Research Project	Sharing of Research	DRDO	01/04/2018	31/12/2018	Dr. G. S. Reddy, Professor
Student Project	Industrial major project	Amritha Tool Crafts Pvt.Ltd, Cherlapally	01/03/2018	31/12/2018	Muduganti Sahithi Reddy, Sonalika Purelli
Student Project	Industrial major project	ASL DRDO	01/03/2018	31/12/2018	ANIL REDDY, NAVEEN REDDY
Student Project	Industrial major project	MAHINDRA MAHINDRA	01/03/2018	31/12/2018	T.Anurag , D.Anirudh
Student Project	Industrial major project	ATI Advanced Training Institute	01/06/2017	30/06/2017	Avuthu Naveen Reddy
Student Project	Industrial major project	DRDO, RCI, Hyderabad	01/03/2018	31/12/2018	V SHIVANI REDDY (14311A0305), K PRAVALIKA (14311A0306)
Student Project	Industrial major project	NSIC, TECHNICAL SERVICES CENTRE, HYDERABAD	01/03/2018	31/12/2018	SATHUPATHI VINAY (14311A0307) SANIA MUNEER (14311A0313) BANOTHU SAI SMRUTHI (14311A0337) MEGHNA VIVEKANAND (14311A0358)
Student Project	Industrial major project	CYIENT LIMITED	01/03/2018	31/12/2018	N.V.S SAI PRANEETH (14311A03E8)

					R. RAHUL (14311A03G0) K. MUKHESH (14311A03H2) B. ARUN DHEERAJ REDDY (14311A03I0)
Student Project	Industrial major project	Industrial major project	01/03/2018	31/12/2018	BHUVANAGIRI JAYDEV (14311A03N9) PADMA HARIKRISHNA (14311A03I2) BILLA RAJSHEKAR (14311A03M3)
Student Project	Industrial major project	NFC, HYDERABAD	01/03/2018	31/12/2018	NELLI PRASHANTHI RASHMI (14311A03I5) N. SANDHYA (14311A03J3) BHOVARE RITUJA (14311A03M7)
Student Project	Industrial major project	NFC, HYDERABAD	01/03/2018	31/12/2018	M SOUMYA CHANDRA (14311A03J2) K S PREETHAM (14311A03K3) B SAI SANJUNA (14311A03M1)
Student project guidance	Major Project	Amritha Tool Crafts Pvt.Ltd, Cherlapilly	01/03/2018	31/12/2018	Muduganti Sahithi Reddy
Student project guidance	Major Project	NSIC	01/03/2018	31/12/2018	Venumula Shivani Reddy
Student project guidance	Major Project	CITD	01/03/2018	31/12/2018	Akash Kamble
Student project guidance	Major Project	ARUNODAYA PROJECT PVT.LTD, ECIL.	01/03/2018	31/12/2018	K.Sai Sindhu
Student project guidance	Major Project	ASL DRDO	01/03/2018	31/12/2018	ANIC REDDY
Student project guidance	Major Project	MAHINDRA MAHINDRA	01/03/2018	31/12/2018	T.Anurag

Project	Wire Less Black Box Using Mems Accelerometer	ECIL	01/06/2017	31/12/2017	Ch Vijetha
Project	Bank Locker Security System with Mobile SMS Alerts using Keypad	ECIL	01/06/2017	31/12/2017	M Srivalli
Project	Design and Implementation of Reconfigurable smart sensor interface for industries in IOT environment	DLRL	01/06/2017	31/12/2017	B Tejaswini

No file uploaded.

3.7.3 – MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
No Data Entered/Not Applicable !!!			
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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
3.95	4.75

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Laboratories	Newly Added
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Classrooms with Wi-Fi OR LAN	Existing
Seminar halls with ICT facilities	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added

Value of the equipment purchased during the year (rs. in lakhs)	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
LIBSOFT	Fully	9.8	2002

4.2.2 – Library Services

Library Service Type	Existing	Newly Added	Total
No Data Entered/Not Applicable !!!			
View File			

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
No Data Entered/Not Applicable !!!			
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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MGBPS)	Others
Existing	1749	25	100	2	1	0	0	100	0
Added	874	22	50	0	0	0	0	200	0
Total	2623	47	150	2	1	0	0	300	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

300 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Impartussnist	https://youtu.be/sL0aqzrkqRw
Impartussnist	https://youtu.be/v0Mbr8_uv0w
Impartussnist	https://youtu.be/29zZi8pNqJE
Impartussnist	https://youtu.be/ilWg-lBdnrc
Impartussnist	https://youtu.be/AFKYLW5w2us
Impartussnist	https://youtu.be/3KNh9BRZZdq

Impartussnist	https://youtu.be/uhiQ7Rhi_Nc
Impartussnist	https://youtu.be/79Fxn73LeEI
Impartussnist	https://youtu.be/VzfPi40DSWE

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
181.5	54.87	595	435.8

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website)

Sreenidhi Institute of Science and Technology was established in a sprawling campus across 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) as per AICTE norms. There are in total Ninety three (93) number of classrooms which are well equipped with LCD and wifi/LAN facilities throughout the year for the smooth and effective functioning of teaching and learning process and about one hundred and ten (110) well equipped laboratories for both under graduate and post graduate programmes, as per AICTE norms. The details are given hereunder:

a) Class rooms and Tutorials room and Studios: Facilities No. of Rooms UG class rooms 84 Tutorial rooms 20 Number of studios established 2 MBA 2 M.Tech 7 Total 113 All class rooms are eclass rooms with provision of LCD, Desk Top, WiFi facility and connectivity to campus server. This facilitates effective teaching and learning as visuals are used in the form of PPTs by all teachers. It is known that 90 of the information going to brain is through eyes and hence, the learning is made more effective due to higher visual perception. College has established two studios which are being used for developing video lectures of various subjects, making use of effective teachers in respective subjects. Banks of video lessons are prepared on a continuous basis. b) Laboratories: The total number of Laboratories given here under: S. No. Name of the Dept. No. of Laboratories 1 Civil Engineering 7 2 EEE 10 3 Mech. Engineering 12 4 ECE 22 5 CSE 16 6 IT 12 7 ECM 9 8 BT 8 9 SH 14 c) Drawing Halls 4 d) Seminar Halls Name of the Seminar Hall Required Available UG Seminar Halls 1 3 MBA Seminar Halls 1 1 Note: These are provided as per the norms of AICTE e) Computing Equipment: 2591 f) SAP: A fullfledged SAP Section is established by the college at a cost of Rs. 2 crore. It is being used for Management Information System in the following areas: i. Human Capital Management ii. Material Management iii. Student Life Cycle Management iv. Financial Accounting and Controlling v. Plant Management The facilities available for Sports and Games in Sreenidhi Institute of Science and Technology are detailed below: a) Outdoor game facilities Fullfledged Football field located at the entry area of the campus Cricket ground Volleyball Courts beside Basketball Court Tennicoit Court b) Indoor game facilities Table Tennis Three tables Carom and Chess 10 Carom Boards with coins strikers and 15 Chess Boards with coins. c) Gym 12 Station Gym is available that includes multipurpose bench, squat press, steel dumbbells, bench press, leg press, tread mill, plates, surface sheet, and barbells. d) Providing Sports materials In addition to the above facilities, the college is providing Cricket Bats like English Willow to practice and participate in outside tournaments inter and intracollege and also high quality glaze balls and pads, thighpads,

<http://sreenidhi.edu.in/>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Poor Fund Scholarship	38	2062100
Financial Support from Other Sources			
a) National	1) Tuition Fee Reimbursement 2) AICTE - GATE 3) AICTE - Pragati 4) MHRD - Central Sector Scheme of Scholarships(CSSS) 5) MEDHA NGO	3032	167842200
b) International	Nil	0	0
No file uploaded.			

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Soft skill development	03/07/2017	1757	SNIST
Remedial coaching	03/07/2017	257	SNIST
Bridge courses	03/07/2017	543	SNIST
Yoga and Meditation	03/07/2017	1779	Ramakrishna Math, Domalaguda, Secunderabad
Personal Counseling	03/07/2017	5787	SNIST
Language lab	03/07/2017	1804	SNIST
Career Counseling	03/07/2017	1524	SNIST
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2018	competitive examinations and career counseling	1754	1754	1123	719
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
1	1	2

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
19	4488	665	4	851	107
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2018	30	B. Tech	ME	CITD, IIMB, IITB	PG diploma, MBA, M.Tech, MS
2018	2	B. Tech	BT	JNTUH, Pune Institute, OU	MS, M.Tech, MBA
2018	19	B. Tech	CSE	Northumbria University, University Of Maryland, University Of Dayton, University At Buffalo, University Of Cincinnati, University Of Houston, Iit, Hyderabad, Cambrian College,	MS, M.Tech, MBA
2018	15	B. Tech	IT	University Of Dayton, University At Buffalo, University Of Cincinnati, University Of Houston, Osmania University, Jntuh	MS, M.Tech, MBA

2018	8	B. Tech	EEE	Northumbria University, University Of Maryland, University Of Dayton	MS, M.Tech, MBA
2018	32	B. Tech	ECE	Northumbria University, University Of Maryland, University Of Dayton, University At Buffalo, University Of Cincinnati, University Of Houston, Iit, Hyderabad, Cambrian College, Osmania University, Jntuh	MS, M.Tech, MBA
No file uploaded.					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
GATE	29
CAT	3
Any Other	30
GRE	34
TOFEL	10
No file uploaded.	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Foot Ball	National	350
Volleyball	National	200
Basketball	National	200
Throw ball	National	60
Kabbadi	National	250
Cricket	National	150
Chess	National	25
Table Tennis	National	80
Caroms	National	40

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5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	Represented India Roller Games World championship (inline hockey held at Nanuing, China)	International	1	0	15311A0323	Yudhishtira Sharma Lakkaraju
2018	Represented Telangana State at Nationals in Roller Skating	National	1	0	15311A0340	V Santosh Kumar
2018	Represented JNTUH in Women Ball Badminton held at Dravidian University, Kuppam at All India Inter-University Women Ball Badminton	National	1	0	17311A0594	A Sowmya
2018	Represented JNTUH in Women Table-Tennis at South Zone Inter-Universities at Chennai	National	1	0	15311A0438	Ch. Soniya
2018	Represented JNTUH in All India Inter-University Men & Women	National	1	0	17311A04W0	D Mohindar Sai Amarnath

	Taekwondo Tournament held at GNDU Amritser, Punjab					
2018	Represente d JNTUH in Volley ball South- India Inte r-universi ty Volley ball Tournament	National	1	0	15311A04CQ	S Aditya
2018	Represente d JNTUH in Table- tennis Men South-Zone Inter-Univ ersity Tournament held at Amrita University Coimbatore	National	1	0	16311A05E1	Jishnu M Vakharia
2018	Represente d JNTUH in Table- tennis Men South-Zone Inter-Univ ersity Tournament held at Amrita University Coimbatore	National	1	0	16311A04AH	Pothunoori Shiva Kumar

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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Student Council/ Bodies are very strong at SNIST and every department has an active student association consisting of student members. The student members of the association are elected through a well defined selection process by the seniors and few teachers. The constitution of the student association comprises Chairmen, Vice Chairmen, Secretary, Joint Secretary, Treasurer and student council members. These associations are monitored by senior faculty members for the smooth conduct of the meetings and events. The student association plays a dominant role in many activities related to fine arts, sports and other co curricular activities of the department and the students. Various co curricular activities organized by the association include Special Lectures by experts, Seminars, Workshops, Symposium, National Level Conference and Intercollegiate meet to develop the personality and skills of the students. Eminent speakers from industry and higher level institutions share their knowledge on topics

relevant to current educational scenario. Student members of the associations also observe important days like National Festivals, Birth/Death Anniversaries of important leaders, International Women's Day, International Yoga Day, Sports Day, Teachers Day, Freshers Day, Farewell Party, World Literacy Day, World AIDS Day, World Cancer Day etc. They also organizes cultural festivals like Intercollegiate Meet, College Day, etc.. Student members are in the following associations 1. SAE Club 2. Cancer Foundation (Electronix) 3. CSAC 4. Arts 5. Robotics 6. TechVision 7. SPC 8. Bachpan Bachao 9. IEEE 10. ISTE 11. NCC 12. NSS 13. Sports Club 14. ICC 15. Technical Associations

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The main objective is to enroll all alumni as members of the association and facilitating active participation of the alumni in appropriate activities, events, and initiatives of the Institute. 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 positioned all over the globe and have distinguished themselves in all spheres of highend engineering and technology and into various public services. The main aim of the SNIST Alumni Association is to coordinate the networking of all the alumni and to create a single global SNIST community for the benefit of institute as well as student community.

Mentorship: Alumni can play an active role in voluntary programs like mentoring students through their rich experiences in their areas of expertise for the benefit of the students and college. Help the student to understand the current scenarios in the industry, so that they can prepare themselves for securing suitable jobs. Some of Alumni are also helping by providing internships in their organizations. Placements: The alumni network of a college is one of the biggest sources of placement opportunities. So, the alumni can help students get placed at their respective organizations. Networking Platform: Alumni network by itself is one of the best professional networking platforms available today. College Alumni Day: Alumni meet takes place in the campus on every year second Saturday in the month of February/March to provide a forum for the Alumni to interact with the Institute to bring together all the old students and the faculty of SNIST to share their experiences with each other. Online Alumni Survey: This is collected to get information about their study and stay in the Institution. Feedback is collected from the alumni to update the curriculum which are suitable for present needs of industry and technology for the development of the college. Some of the reputed Alumni are also members of BOS. Database: This is to maintain and update the database of all the alumni and to interact with them.

5.4.2 – No. of registered Alumni:

1094

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 – Meetings/activities organized by Alumni Association :

one meeting held on 24032018

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

All the departments of the college function under the direct supervision of principal. Decentralization has been done for department HoDs and examination branch. Daytoday academic activities of the departments are taken care of by the HoDs and examination related activities are handled by Controller of examinations. Under direct supervision of Principal, Administrative office, examination section, central library and all the UG and PG departments will be functioning. Time to time principal conducts meetings with the concerned incharges/HoDs and at department/unit level, heads/concerned incharges will conduct the meeting with the concerned members to discuss various issues and resolutions made will be passed on to principal for further action. similarly, the outcomes of Principal meeting will be passed on to individual faculty/staff for implementation. The following committees are in existence to decentralize the academic and administrative activities. • IQAC • Finance Committee • Disciplinary and AntiRagging Committee • Grievance and Redressal Committee • Internal complaint committee • Examination Committee • Purchasing Committee • R D Committee • Innovation, Incubation and Entrepreneurship Committee • Skill development committee • Training and placement committee • Library Committee • NSS committee • NCC Committee • Sports Committee • SC/ST Committee • Grievance and Redressal Committee

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Human Resource Management	Human resource is efficiently used for the institutional development and extension activities. ? Under the able guidance of principal, faculty ensures smooth functioning of the institution. ? The college conducts special guidance and personality development programme organizes expert lectures for overall development of students. ? College provides computer training to the first year students of the degree courses. ? Special lectures on competitive examination are arranged. ? Campus interviews are arranged to strengthen the placement activity. ? Restructured, addon and career oriented courses are conducted to acquire additional knowledge and skills in different fields.
Industry Interaction / Collaboration	MoUs with various Industry Associations of Industrial Estates with in distance of 10 to 15 km Cherlapally Industrial Estates which has about 600 hundred Industries in the areas of Mechanical Engineering, Electrical Engineering, Electronic Engineering , Ceramic Engineering and Biotechnology. Almost

all branches of engineering in conventional areas are covered in this estate. There are many other industrial estate such as Kushaiguda Electronics Complex, Nacharam Industrial Estate, Uppal Industrial Estate etc., in which similar type of industries are located.

By entering into MoU with these industrial estates, the college students and faculty have access to minor and medium scale industries in various industrial estates. The list of

MoUs college had with various Industrial estates and other industries are shown in our college website. b.

Training of the faculty and technicians in the industry concerned The college has a policy of training of its faculty and technicians to undergo practical training so that the practical aspects of engineering and technology can be

integrated with theoretical instruction. The training is normally arranged in the subject areas which they are involved in teaching. It is necessary to train the trainers so that

generations of students can be benefitted because of industrial training activity. The industries are also realizing the necessity of associating with the institutions for faculty and staff training. In turn the college is giving training to the industry personnel whenever the industry approaches the college.

However, there is a greater need for the institutions to associate more and more for the benefit of students. c.

Curriculum Revision associating with Industries Associating industry representatives in Boards of Studies and Academic Council of the college to get benefitted from their inputs with regard to how to prepare the curriculum and its implementation. The needs of

the industry in the present day industry also will be known from the representatives and that will be taken care in the curriculum development. The

college regularly doing skills in demand analysis in the industry on a regular basis by studying the

advertisements released by the industry in the National level news papers and also in job portals. The skill that is in demand in the industry will be identified and an analysis is made as to whether this skill is covered in the

syllabus or not and if it is not covered it could be introduced in the next curriculum revision or to organize bridge programs on the concerned topics as a value added courses d. Different possibilities for interaction between Industry and interaction for mutual benefit various aspects of mutual collaboration which are being tried Interaction with industry in all possible ways with the spirit of deriving mutual benefit. The major modes of interaction are listed below:

- Professional consultancy by the faculty to industries.
- Industrial testing by faculty technicians at site or in laboratory.
- Joint research programmes and field studies by faculty and people from industries.
- Visits of faculty to industry for study and discussions or delivering lectures on subjects of mutual interest.
- Visits of industry executives and practicing engineers to the Institute for seeing research work and laboratories, discussions and delivering lectures on industrial practices, trends and experiences.
- Memoranda of Understanding between the Institute and industries to bring the two sides emotionally and strategically closer.
- Human resource development programs by the faculty for practicing engineers.
- Workshops, conferences and symposia with joint participation of the faculty and the industries.
- Participation of experts from industry in curriculum development.
- Collaborative degree programmes.
- B.Tech. and M.Tech. projects/dissertation work in industries under joint guidance of the faculty and experts from industry.
- Practicing engineers taking up parttime M.Tech. / Ph.D. program at IIT Roorkee.
- Shortterm assignment to faculty members in industries.
- Visiting faculty/professors from industries.
- Professorial Chairs sponsored by industries at the Institute.
- RD Laboratories sponsored by industries at the Institute.
- Scholarships/fellowships instituted by industries at the Institute for students.
- Practical training of students in industries.

Admission of Students

Admission procedure in the college is transparent and merit based. ? Online admission system is implemented for UG

students. ? Information about admission is displayed through college website and on the notice board. ? Admission committee (U.G. and P. G.) of the college looks after the entire admission procedure. ? Rules and regulations laid by State government and affiliating university regarding reservation are strictly followed in admission process.

Curriculum Development

We at SNIST, being autonomous, the vibrant activity of curriculum design displays a strong dimension, for providing quality engineering education which is needbased and has social relevance. The institution reaps maximum benefit from the freedom it has in designing curriculum based on the needs of the industry and skills in demand analysis that bridges the gap between industry and academia and thus enhancing employability. It encourages its educational administrators to create syllabi and teaching modules which are directly related to the future prospects of the learner groups. The college reviews the entire syllabus in all streams of courses at least once in every two years based on the skills in demand and interaction with industry, academia, alumni and present students. The departmental inputs are consolidated in the shape of proposal of revised syllabus of the department for respective courses to be started. These proposals are scrutinized by an internal committee and then submitted to Boards of Studies of the college and syllabus is approved by the Academic Council of the college. The Boards of Studies and Academic Council of the college are constituted as per the UGC guidelines with representatives from industry, academic institutions, a nominee of Govt. of A.P., a nominee of the parent University.

Teaching and Learning

The faculty uses all the teaching learning methods like lecture, interactive method, project based learning, computerassisted learning, experiential learning, seminars, comprehensive viva, tutorials and assignments, group discussions, invited lectures, visit to industry, special training courses for students, technical associates , technical clubs, cultural and literary clubs for

students etc.,. These are explained in brief as below: 1.Lecture Method: Most of the theoretical subjects are taught through lecture mode by the faculty members using power point presentations. 2.Interactive Method: During the tutorial classes, interaction with the students is encouraged in order to discuss various concepts and problems in tutorial classes. 3.Project based learning: The faculty members in the respective departments have extensive interaction with the students during their project works for both mini projects and main projects, which is part of the curriculum. The group projects, lab projects in every lab project which are integrated in the curriculum, industry oriented mini project are also evaluated. 4.Computerassisted learning: The students have to use Internet and technical journals for searching technical literature/ material connected with their projects which forms the part of their degree requirement. The project deals with design, development, experimental results, and conclusions along with technical writing. The video lessons available from SONET and NPTEL are viewed in the library

Examination and Evaluation

SNIST introduced Digital Evaluation System (DES) in the year 201011 for under graduate programme and later also for PG programmes, which was proved to be highly successful • This process of DES helped us in announcing results not only in time but also with minute errors since the human intervention is reduced. Due to DES, the time and the effort made is very less to give photocopy and the student waiting time is reduced drastically. • Storing of answer books space in the examination section doesn't require huge space and all the answer scripts are stored in digital form. • This will help in NBA analysis for outcome attainment as per outcome based education.

Research and Development

Research and Development Cell is available to support the faculty and students to participate in R D. The teaching faculty is keen to get engaged in research activities. ? special leave is sanctioned to the teaching faculty for completion of doctoral/

postdoctoral research. ? Wellequipped labs are made available for the research activities. ? Faculty and students are encouraged to publish their research work in SCOPUS/SCI/WoS/UGC approved research journals. ? Faculty and students are motivated to actively participate and present their research findings in seminars and conferences at different levels ? Faculty members are provided with the information of different research schemes so that they can apply for major and minor research projects to different funding agencies. ? Faculty members and students carry out their research work in collaboration with National/ International laboratories and other institutions.

Library, ICT and Physical Infrastructure / Instrumentation

? Library, ICT and Physical Infrastructure / Instrumentation Fully automated central library. ? Access to e_Journals and e_books through membership of NList (National Library and Information Services Infrastructure of scholarly content) under INFLIBNET (Information and Library Network Centre) and DELNET (Developing Library Network.) ? An open access service is provided to readers for quick referencing. ? Book bank facility is made available. ? Books available in the library are bar coded and RFID tagged. ? News Paper clippings are maintained. ? University and college question paper sets are available.

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Planning and Development	SAP INDIA PVT LTD, BANGALORE IMPLEMENTED THROUGH STRAVIS SOLUTIONS PVT. LTD, MADHAPUR, HYDERABAD, SAP VENDER NUMBER : 501060
Administration	HCM HUMAN CAPITAL MANAGEMENT
Finance and Accounts	TALLY TOLLY SOLUTIONS INDIA PVT. LTD, BANGALORE AND FICO
Student Admission and Support	SLCM STUDENT LIFE CYCLE MANAGEMENT
Examination	SLCM STUDENT LIFE CYCLE MANAGEMENT

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial	Name of the professional body for which membership	Amount of support
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		support provided	fee is provided	
No Data Entered/Not Applicable !!!				
View File				

6.3.2 – Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
No Data Entered/Not Applicable !!!						
View File						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
No Data Entered/Not Applicable !!!				
View File				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
434	434	249	249

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Group medical insurance worth Rs.2 lakhs, Employee Provident fund (EPF) and 12 on duty leaves for the faculty that are pursuing Ph.D (Part time), Financial assistance for research paper publication, filing patents, Free Transportation, Free Medical Facility, Medical Leave, Special Casual Leave,	ESI for the staff whose salary is below 21,000, EPF and group medical insurance worth Rs. 2 lakhs , Free medical facility, Fee Transport, uniform at free of cost for substaff	Group accidental insurance, Merit Scholarship, Fee Concession for economically poor students, Financial assistance for research paper publication, filing patents

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The institution has internal and external financial audit mechanism. This is carried out once in six months internally. The external audit is carried out once in a year by an independent audit firm. Drafted committees like Governing Body (GB), Administrative Committee (AC) and Finance Committee will take care

of financial audit administration. Institute invites budget proposals from various departments, cells sections for the coming year. Based on the requirement and priority, finance committee finalizes the budget allocation and get it approved by AC and GB of the institute. Every year financial audit will be done through institute auditor. Audit reports are made available in institute website. Composition of Finance Committee Member Category Nature Chairman Principal of College Principal, SNIST Member Governing Body Nominee Auditor (CA) Member Management representative Member Member University nominee Finance Officer, JUTUH The budget allocation is proposed by the individual teachers in the department who are incharge for various activities in the department and then the same is projected by the college academic committee, which is then submitted to the principal / the director and to the Secretary / Correspondent. The finance committee considers the proposal and approves the same. The Board of Governors considers the proposals and sends them back after approvals to the principal's office who in turn sends them to the departments for the necessary action.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
nil	0	NA
No file uploaded.		

6.4.3 – Total corpus fund generated

226111536

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Academic Audit Cell from JNTUH, Hyderabad	Yes	IQAC
Administrative	Yes	Academic Audit Cell from JNTUH, Hyderabad	Yes	IQAC

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

A strong Parent Teacher Association is existing in SNIST. It helps and cooperates with the Institution in the welfare of students and provide support for improvement in the academic activities and infrastructural facilities. Objectives of the Association are 1) To work for the welfare of the students , Teachers and for the development of the Institution. 2) To create and promote healthy relationship among the members of teaching staff, students and parents 3) To promote the activities of the Training and Placement Cell and to conduct seminars and training programs for the students through the contacts of parents

6.5.3 – Development programmes for support staff (at least three)

1) A Three day workshop on fundamentals of MSOFFICE from 01.08.2017 to 03.08.2017 2) A One week workshop on different modules of SAP from 16.10.2017 to 21.10.2017

6.5.4 – Post Accreditation initiative(s) (mention at least three)

(a) Curricular Aspects Outcome based education is more effectively implemented • Specifications of COs, CO to PO, PSOs mapping, PEOs with careful study of every course content of UG and PG programs. (b) Teaching Learning and Evaluation More Number of Ph.D holders are recruited • Subject allotment is made based on the specialization in PG and Ph.D. and experience of the teacher. • Appropriate actions like conducting more Workshops related to Disruptive Technologies are conducted based on attainments of the COs, POs and PSOs. • Faculty/Students are encouraged to utilize all the available resources and obtain online certifications. (d) Infrastructure and Learning Resources ? The internet bandwidth has been increased from 100 MBPS to 330 MBPS with WiFi. ? Swayam ,NPTEL, ejournals, Spoken Tutorials are effectively being used ? Advanced software tools required for RD activities have been procured.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	
d) NBA or any other quality audit	Yes

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!					
View File					

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
A Subject on Gender sensitization, Ethics and Values	02/08/2017	10/05/2018	920	760
Importance of gender sensitization	12/09/2017	12/09/2017	86	94

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
Response • 72 of Annual Power requirement of the institution are met through Solar Power plant. The power met from solar energy per year is 750 thousands KWH out of total power requirement of 1050 thousands KWH power. • The percentage of energy utilised out of energy generated by solar plant is 100. The college is using entire energy generated by solar plant and so far no energy is supplied to the grid. Alternate Energy initiatives such as: • Roof top Solar energy Power plant of 500 KWp is installed. The capital expenditure

for this power plant was Rs 3.25 Crores With Solar Energy 72 of power requirement of the Institution is met by the renewable energy sources (current year data) Power requirement met by renewable energy sources : 720000 KWH Total power requirement : 900000 KWH Renewable energy source : SOLAR POWER (ROOF TOP) Renewable energy generated and used : 720000 KWH/HOURS Energy supplied to the grid : NIL

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	34
Provision for lift	Yes	34
Ramp/Rails	Yes	34
Rest Rooms	Yes	34
Any other similar facility	Yes	34

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2017	1	1	20/07/2017	8	Cleanliness Drive	A Cleanliness Drive was conducted in the village to explain the importance of maintaining hygiene.	86
2017	1	1	17/11/2017	8	Digital Awareness Programme	people are educated about digital payments, the processes and benefits of Digital Locker, national scholarship portal,	78

						mygov, etc.	
2017	1	1	23/12/2017	8	Free Medical Camp	Conducted a free medical Camp and distributed medicines for the needy	37
2017	1	1	30/12/2017	8	Temple Cleaning Programme	Cleaned the village Temple	42
2018	1	1	22/01/2018	8	Free Eye Camp	Conducted a free Eye Camp and screened 150 patients. The needy were distributed Spectacles free of cost.	38
2017	1	1	27/01/2018	8	Traffic Awareness Programme	A programme was conducted at the traffic signals to create an awareness among the people to follow traffic rules, not to drink and drive and wear helmets and seat belts.	82
2018	1	1	06/02/2018	8	Digital Payment Awareness Campaign	people are educated about digital payments,	78

						the processes and benefits of Digital Locker, national scholarship portal, mygov, etc.	
2018	1	1	02/03/2018	8	Mock Fire Drill	A mock fire and evacuation drill was conducted in the village to create awareness among the villagers of fire fighting techniques and the ways to respond swiftly in times of such emergency situation .	122

7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
Pradeep kumar Raman charla, A Foundation Course in Value Education (English).	10/07/2017	Human values and professional ethics in higher education is designed to inculcate the principles of values , ethics and morals to students to bring into light the need and importance of value education in today's scenario. The aim of the course is to enlighten the students to understand the family value system, relationships, society, and nature and become a

good responsible citizen of the country. Understanding human values and psychosocial dimension of man is focus of modern Humanism, which tries to synthesize the scientific progress of individuals with the human values. Values are necessary as such to bring transformation in behavior and attitude.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Vigilance Awareness for Engineering Students	29/10/2017	03/11/2017	165
World Health Day	07/04/2017	07/04/2017	290
World Earth Day	22/04/2017	22/04/2017	122
Independence Day Celebrations	15/08/2017	15/08/2017	440
Vigilance Awareness Week and National Unity Day Week Celebrations	31/10/2017	05/11/2017	300
Constitution of India Formation Day	26/11/2017	26/11/2017	145
Fund Collection to Armed Forces	02/10/2017	02/11/2017	1280
National Voters Day	25/01/2017	25/01/2017	122

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

The institution has followed the following ecofriendly initiatives: • Solid waste management • Transport arrangements for solid waste as well as compositing arrangements to convert into fertiliser are made available. • Liquid waste management • Rain water harvest and wastage of drinking water is restricted through proper monitoring. • Waste water is properly drained out to maintain the greenery in the campus as well as providing ecologically aesthetic environment • Proper drainage system is arranged for all the buildings of the campus • Ewaste management The condemned batteries and damaged computers are disposed through outside agencies. The low configured computers are donated to nearest schools Other Ewaste materials are properly disposed. Also Awareness programmes are initiated on Ewaste management in our Institution.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. R D and Innovation a. Research and Development Efforts SNIST believes that Strong Academics, Industry relevant training, emerging technology knowledge through RD and Professional mindset with human approach are the essential attributes that determine the success of technical education. SNIST Research efforts are towards productive collaboration with leading Research Institutes,

both nationally and globally, to invent and provide solutions to Technological and societal problems. A separate Department is established for Research and consultancy in the Institute with a full time Dean. • The Institution provides funding for establishing and augmenting the stateoftheart Infrastructure and Labs. • The faculty members are encouraged to publish their research work in reputed and referred journals and present in International and national conferences, incentives are given in the form of Research awards and also extending financial support for the presentation of papers. • The SNIST Management appreciates the need for giving Seed money to all the faculty members who ever comes forward to develop necessary infrastructure and software and sanctions an amount upto Rs 2.0 Lakhs per project. The result of this initiative is in fact helping the faculty members to submit applications to various funding agencies for sanction of funded research projects. • The institute has been making strategic alliances with reputed organizations and institutions to strengthen R D and Innovation efforts. For R D the Institute is collaborating and providing consultancy services to (i) DRDO - RCI, (ii) DRDO - CAS, (iii) DRDO - DRDL, (iv) HAL, (v) Neucleonix Systems, (vi) PJTS Agricultural University, Hyderabad (vii) Central University, Hyderabad etc. For inculcating the culture of innovation and entrepreneurship the institute is tied up with (i) Wadhvani Foundation USA, (ii) ISB, (iii) The Indus Entrepreneurs, (iv) THub, (v) Institute Innovation Council under MHRD, (vi) CITD, (vii) Jawaharlal Nehru Technological University Hub (JHub). SNIST is an approved Host Institute (HI) to Support Business Incubators and Managerial Development under the scheme of Development Commissioner - MSME, New Delhi. Under this scheme accepted SNIST Student Innovative ideas are proposed to receive a grant of 15L and 1 Cr. for infrastructure development by the HI. • Under TEQIP - III, Jawaharlal Nehru Technological University Hyderabad, the nodal institution for TEQIP funding has chosen eleven (11) R D projects submitted by our faculty are approved with a total research grant of about Rs 33 Lakhs. Our institution, affiliated to JNTUH, Hyderabad has received highest amount of research grants under the umbrella of JNTUH, Hyderabad. They appreciated the merit of proposals in this regard. • Large number of Research papers are published by the faculty and students and all the papers which are published in refereed journals in India and abroad are given Research awards on yearly basis. • Faculty pursuing Ph.Ds are sanctioned special leaves to accelerate the research and further motivated by offering fee reimbursements as per the guidelines set by the research panel. • Faculty and students are encouraged to file patents if the proposed idea has commercial viability. All the expenditures that are involved for submitting the application to the Indian Patent Office in a prescribed proforma and also for publication of the patent by the Patents Office. 37 patent applications were submitted and out of them 6 patents are registered, 13 patents are published and the balance of 18 patent applications are waiting for further action on the matter. Complete expenditure is borne by the college for patenting as stated above. • To promote student participation in emerging technology areas the institute is conducting technical hackathons twice an academic year with problems statements from nearby MSMEs and reputed IT organizations. • Faculty of SNIST also works with reputed industries to forge alliance to offer consultancy and advance training programs in the emerging fields. In the recent past, Defense Research and Development Laboratory (DRDL), a part of Defense Research and Development Organization for conducting training programs to their scientific officers. Number of Grants in Aid projects are sanctioned by DRDO, DST, UGC, DBT etc. Many projects are successfully completed and many are ongoing. b. Innovation Activities There are five more innovations which received wide publicity and appreciation which are detailed hereunder : 1. Development of a drone for identify the pests in agriculture fields and to spray the pesticides/ insecticide on the crop. This innovation has received a number of awards, Nationally and Internationally. 2. The second one is the development of a three

wheeler driven by using solar power of different capacities to ride on different terrains. The students of Sreenidhi always win awards, wherever they have gone for demonstration of this innovation including all India competition SAE BAJA. About Rs 3.0 Lakhs are won by students as prize money in the last couple of years.

3. Optimus : Smart Pill companion This is an innovative health care product designed , developed and demonstrated by the students of Sreenidhi. The product caters to senior citizens and patients with Alzheimers to send reminders the patients to take their medical prescriptions. The product houses prescriptions for multiple patients, wherein individually they can be recognized through finger print scanner. This product has won multiple international awards along with best innovation award from The Indus Entrepreneurs (TIE) with a cash prize of Rs 1.0 Lakh.

4. Aquart : Smart Water Conservation and Management System This product is designed for monitoring the water consumption on real time basis through an simple add on gadget to the existing piping system which is interfaced to the mobile phone application for controlling and monitoring. The product has won multiple awards at various international competitions and were highly appreciated at National Rural Development Institute, Agricultural University Competition, AICTE prototype competition at International Innovation fair.

5. SPHAST : Smart Driver Assisting System This innovative product has been patented to assists differently abled drivers to detect other vehicles in the adjacent lanes by adding a audio - visual indicator on the steering wheel. This product has been integrated in the Autonomous Vehicle project of the institute. It has won awards at Bangkok International Innovation fair and international innovation fair conducted at Hyderabad 2019.

2. Industry Institute Interaction b. MoUs with various Industry Associations of Industrial Estates with in distance of 10 to 15 km Cherlapally Industrial Estates which has about 600 hundred Industries in the areas of Mechanical Engineering, Electrical Engineering, Electronic Engineering , Ceramic Engineering and Biotechnology. Almost all branches of engineering in conventional areas are covered in this estate. There are many other industrial estate such as Kushaiguda Electronics Complex, Nacharam Industrial Estate, Uppal Industrial Estate etc., in which similar type of industries are located. By entering into MoU with these industrial estates, the college students and faculty have access to minor and medium scale industries in various industrial estates. The list of MoUs college had with various Industrial estates and other industries are shown as View Document.

c. Training of the faculty and technicians in the industry concerned The college has a policy of training of its faculty and technicians to undergo practical training so that the practical aspects of engineering and technology can be integrated with theoretical instruction. The training is normally arranged in the subject areas which they are involved in teaching. It is necessary to train the trainers so that generations of students can be benefitted because of industrial training activity. The industries are also realizing the necessity of associating with the institutions for faculty and staff training. In turn the college is giving training to the industry personnel whenever the industry approaches the college. However, there is a greater need for the institutions to associate more and more for the benefit of students.

d. Curriculum Revision associating with Industries Associating industry representatives in Boards of Studies and Academic Council of the college to get benefitted from their inputs with regard to how to prepare the curriculum and its implementation. The needs of the industry in the present day industry also will be known from the representatives and that will be taken care in the curriculum development. The college regularly doing skills in demand analysis in the industry on a regular basis by studying the advertisements released by the industry in the National level news papers and also in job portals. The skill that is in demand in the industry will be indentified and an analysis is made as to whether this skill is covered in the syllabus or not and if it is not covered it could be introduced in the next curriculum revision or to organize bridge programs on

the concerned topics as a value added courses e. Different possibilities for interaction between Industry and interaction for mutual benefit Various aspects of mutual collaboration which are being tried Interaction with industry in all possible ways with the spirit of deriving mutual benefit. The major modes of interaction are listed below: • Professional consultancy by the faculty to industries. • Industrial testing by faculty technicians at site or in laboratory. • Joint research programmes and field studies by faculty and people from industries.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<http://sreenidhi.edu.in/attachments/IQAC/Best%20Practices%20of%20SNIST-converted.pdf>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

SNIST has become autonomous in the academic year 201011 by UGC. The mission statement clearly defines the college's distinctive characteristic in terms of addressing needs of the society, institute's tradition and value orientations.

Addressing the needs of Society: SNIST is the first engineering college in Telangana state to offer UG program in Electronics Computer Engineering. The objective of the institute is to provide quality education in engineering to the students, to make them academically superior and ethically strong. This objective is clearly reflected in the mission statement. Vision for the Future: The vision of college is to become a renowned institute for imparting quality education. The institute aims to achieve this by incorporating experimental and projectbased learning in teachinglearning process along with strong IndustryInstitute Interaction and research opportunities. These efforts will develop graduates who are academically and technically competent there by making the institute a renowned one. Our strengths in curricular, cocurricular and extracurricular areas have improved the quality of education, Self Study Report of Sreenidhi Institute of Science and Technology Research Development.

Specifically, the attributes like more than 80 graduation rate with approximately 50 having distinction, more than 70 placement for all eligible graduating students, 12 students opt for higher education in India and abroad reflect the existence of a highquality undergraduate program in SNIST. These characteristics of this institute have aligned with vision of our institute, which states to emerge as a leading Center for Technical Education and Research with focus to produce professionally competent and socially sensitive engineers capable of working in multidisciplinary global environment.. Some of the innovations and best practices which have created a positive impact on functioning of institution are: students and faculty are encouraged and involved in RD activities and mandatory use of ei journals by students for seminar miniproject and majorproject. The institute implemented VIPay scales to faculty. Book bank facility for SC ST students Makeup/Remedial classes for weak learners beyond curriculum, sending students to take internship, decentralization of academic administration, wellthought student counseling (mentorship)program. The result of periodic review and best practices being followed, SNIST has achieved the following distinctions: Autonomous status has been conferred by the UGC from academic year 201011 All the academic B. Tech. Programes are accredited by the NBA, New Delhi. SNIST participated in NIRF2017 top engineering institutions in India. Receiving funds from UGC, AICTE and other organizations towards research and development and FDPs. Received Best ISTE Student Chapter award in Telangana state. Vibrant Alumni association which meet periodically to help Almamater Identified as NPTEL local chapter Identified as nodal center by Virtuval labs (MHRD) initiative.

Provide the weblink of the institution

sreenidhi.edu.in

8.Future Plans of Actions for Next Academic Year

1. Undertaking more funded RD major projects and Consultancy 2. To strengthen the Industry Institute Interaction 3. To organize National and International Conference on the Disruptive Technologies every year. 4. To strengthen the Alumni Association and its activities. 5. To introduce more Value added courses, Workshops and Training Programmes related to Disruptive Technologies 6. Encouraging faculty to apply for financial assistance from various funding agencies for executing research projects and also for conducting workshops, seminars, conferences . 7. To strengthen the Internal Quality Assurance Cell (IQAC) activities and to conduct Academic and Administrative audit every year.