YEARLY STATUS REPORT - 2023-2024

Part A

Data of the Institution

1.Name of the Institution — SRINIVASA INSTITUTE OF ENGINEERING AND TECHNOLOGY

- Name of the Head of the institution: Dr Ch.V.S. Parameswara rao
- Designation: Principal
- Does the institution function from its own campus?: Yes
- Phone No. of the Principal: 7893177899
- Alternate phone No.: 08856294996
- Mobile No. (Principal): 7893177899
- Registered e-mail ID (Principal): principal@sriniet.edu.in
- Address: NH-216, Cheyyeru Village
- City/Town: Amalapuram
- State/UT: Andhra Pradesh
- Pin Code: 533216

2.Institutional status

- Autonomous Status (Provide the date of conferment of Autonomy): 07/09/2021
- Type of Institution: Co-education
- Location: Rural

- Financial Status — **Self-financing**

- Name of the IQAC Co-ordinator/Director — **Dr. B. Ratna Raju**
- Phone No. — **9392078835**
- Mobile No: — **9392078835**
- IQAC e-mail ID — **iqac@sriniet.edu.in**

3.Website address (Web link of the AQAR (Previous Academic Year) — https://sriniet.edu.in/Iqac

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

- if yes, whether it is uploaded in the Institutional website Web link:

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.09	2017	02/05/2017	31/12/2026

6.Date of Establishment of IQAC — **06/07/2016**

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

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Nil	Nil	Nil	Nil	Nil

8.Provide details regarding the composition of the IQAC:

- Upload the latest notification regarding the composition of the IQAC by the HEI — View File

9.No. of IQAC meetings held during the year — **2**

- Were the minutes of IQAC meeting(s) and compliance to the decisions taken — **Yes**

uploaded on the institutional website?

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

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

- If yes, mention the amount

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

Prepared the detailed academic calendar. Conducted Internal Academic Audit. Assessed the outcome achieved at the end of the Academic year.

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

Plan of Action	Achievements/Outcomes
To impart Quality Education	**(i) Quality of Assignments and Teaching Aids tools are enhanced. (ii) Provision of additional Infrastructural facilities. Enhanced learning environment. (iii) Semester wise Academic Data from HODs is collected and analyzed. (iv) Feedback is taken from stakeholders for the improvement of teaching learning processes.**
To provide need based Teaching	**(i) Additional revisions on the topics in syllabus by andpractical sessions are conducted. (ii) Support from expert guest faculty from industry and academia is taken and guest lectures are arranged.**
To encourage staff and students Participation in seminar,workshop and conference	**(i) Faculty members attended faculty development programs to enrich expertise in their domain**

	and knowledge of latest trends. (ii) Sponsored students to participate in national level inter institution Competitions/ seminars/ workshop.
To improve student's performances on the basis of monitoring system	(i) Software (Online Academic Activity Portal) is designed and developed to facilitate the faculty to enter the details of hourly attendance, coverage of syllabus and internal exam marks for each class.
Assignment Test and Internal Assessment Test	(i) Unit wise Assignments conducted after completion of syllabus of each unit. (ii) Internal Assessment test conducted as per university norms
To Send SMS alert to the parents about progress of their wards.	(i) Alerts of attendance and performance are sent to the parents by SMS (ii) Communications with parents is done through SMS, letters and by phone.

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

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Governing Body Meeting	27/12/2023

14.Was the institutional data submitted to AISHE ? Yes

- Year

Part A	
Data of the Institution	
1.Name of the Institution	SRINIVASA INSTITUTE OF ENGINEERING AND TECHNOLOGY
• Name of the Head of the institution	Dr Ch.V.S. Parameswara rao
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	7893177899
• Alternate phone No.	08856294996
• Mobile No. (Principal)	7893177899
• Registered e-mail ID (Principal)	principal@sriniet.edu.in
• Address	NH-216, Cheyyeru Village
• City/Town	Amalapuram
• State/UT	Andhra Pradesh
• Pin Code	533216
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	07/09/2021
• Type of Institution	Co-education
• Location	Rural
• Financial Status	Self-financing
• Name of the IQAC Co-ordinator/Director	Dr. B. Ratna Raju

• Phone No.	9392078835
• Mobile No:	9392078835
• IQAC e-mail ID	iqac@sriniet.edu.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://sriniet.edu.in/Iqac
4.Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.09	2017	02/05/2017	31/12/2026

6.Date of Establishment of IQAC	06/07/2016

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

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Nil	Nil	Nil	Nil	Nil

8.Provide details regarding the composition of the IQAC:

• Upload the latest notification regarding the composition of the IQAC by the HEI	View File	

9.No. of IQAC meetings held during the year	2
• Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?	Yes

• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded
10.Did IQAC receive funding from any funding agency to support its activities during the year?	**No**
• If yes, mention the amount	

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

Prepared the detailed academic calendar. Conducted Internal Academic Audit. Assessed the outcome achieved at the end of the Academic year.

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

Plan of Action	Achievements/Outcomes
To impart Quality Education	**(i) Quality of Assignments and Teaching Aids tools are enhanced. (ii) Provision of additional Infrastructural facilities. Enhanced learning environment. (iii) Semester wise Academic Data from HODs is collected and analyzed. (iv) Feedback is taken from stakeholders for the improvement of teaching learning processes.**
To provide need based Teaching	**(i) Additional revisions on the topics in syllabus by andpractical sessions are conducted. (ii) Support from expert guest faculty from industry and academia is taken and guest lectures are arranged.**
To encourage staff and students Participation in seminar,workshop and conference	**(i) Faculty members attended faculty development programs to enrich expertise in their domain and knowledge of latest trends. (ii) Sponsored students**

	to participate in national level inter institution Competitions/ seminars/ workshop.
To improve student’s performances on the basis of monitoring system	(i) Software (Online Academic Activity Portal) is designed and developed to facilitate the faculty to enter the details of hourly attendance, coverage of syllabus and internal exam marks for each class.
Assignment Test and Internal Assessment Test	(i) Unit wise Assignments conducted after completion of syllabus of each unit. (ii) Internal Assessment test conducted as per university norms
To Send SMS alert to the parents about progress of their wards.	(i) Alerts of attendance and performance are sent to the parents by SMS (ii) Communications with parents is done through SMS, letters and by phone.

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

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Governing Body Meeting	27/12/2023

14.Was the institutional data submitted to AISHE ?	Yes

- Year

Year	Date of Submission
2022-23	03/04/2024

15.Multidisciplinary / interdisciplinary

a) Delineate the vision/plan of institution to transform itself into a holistic multidisciplinary institution.
Thrust is laid on interdisciplinary and multi-disciplinary courses to provide choice to the Students to choose the area of their interest based on their career plan. CBCS has been introduced in the SR21 Regulations, which provides the Students with an opportunity to choose the open Electives. This would create an ideal opportunity for grooming the student for well-rounded education, thus focussing on more than one field of study. This enhances the creative ability of the Student and facilities innovation. It gives them a chance to determine their goals and adapt themselves to cater to the requirement of finding innovative solution to the technological challenges. Critical thinking and analytical ability are the outcomes of the multidisciplinary approach. While the multi-disciplinary approach draws on knowledge from different disciplines, the inter-disciplinary studies analyses, synthesises and establishes harmony between various disciplines and creates an integrated approach. This makes the Student attain versatility.
b) Delineate the Institutional approach towards the integration of humanities and science with STEM and provide the detail of programs with combinations.
Creation of interdisciplinary programs: The institution aims to create programs that integrate the study of humanities, science, and STEM, such as a degree in STEAM (science, technology, engineering, arts, and mathematics), environmental studies, or health sciences. Incorporation of humanities and social sciences into STEM courses.The institution encourages STEM faculty to include discussions of the ethical, social, and historical context of their disciplines in their courses, and to incorporate humanities and social science perspectives. Development of joint courses and cross-disciplinary research projects: The institution encourages collaboration between faculty in different departments and provide opportunities for joint courses and cross-disciplinary research projects.
Expansion of experiential learning opportunities: The institution expands handson learning opportunities, such as internships, co-op programs, and service learning projects, that allow students to apply what they have learned in real-world situations.
Encouragement of interdisciplinary discussion and collaboration: The institution plans to create a culture of interdisciplinary discussion and collaboration, such as hosting seminars, workshops, and conferences that bring together experts from different fields. Investment intechnology and infrastructure: The

institution plans to invest in modern technology and infrastructure, such as digital tools and platforms, that facilitate interdisciplinary collaboration and learning.
c) Does the institution offer flexible and innovative curricula that includes credit-based courses and projects in theareas of community engagement and service, environmental education,and value-based towards the attainment of a holistic and multidisciplinary education. Explain yes institution offer flexible and innovative curricula that includes credit-based courses,projects in the areas of community engagement and service,environmental education, and value-based towards the attainment of a holistic and multidisciplinary education. d) What is the institutional plan for offering a multidisciplinary flexiblecurriculum that enables multiple entry and exits at the end of 1st,2nd and 3rd years of undergraduate education while maintaining the rigor of learning? Explain with examples. Multi disciplinary/Inter disciplinary courses were introduced in the curriculum of SR21Regulations.
Multidisciplinary/interdisciplinary courses like Design thinking and Renewable Energy Resources, Basic Electrical and electronics engineering Basic EEE Lab, Engineering Graphics, Life Science for Engineers, Environmental Sciences, IoT, IoT Lab Quantitative Techniques for Management, Computational Methods,problem solving and programming with python, problem solving and programming with python Lab, Problem Solving & Programming with Python, Engineers, Problem Solving & Programming with Python Lab, Human values, Constitution of India, Tools Lab, Soft skills lab and interdisciplinary elective courses Life Science for AI Tools, AI The approach enables the Students of SIET to redefine the technological problems outside the normal boundaries and based on new understanding of complex problems. e) What are the institutional plans to engage in more multidisciplinary research endeavours to find solutions to society's most pressing issues and challenges? The institutional plans to engage in more multidisciplinary research endeavors to find solutions to society's most pressing issues and challenges could involve the following steps:
Encouragement of interdisciplinary research collaborations: The institution plans create a culture of interdisciplinary collaboration by encouraging researchers from different disciplines to work together on common research projects.
Provision of funding and resources: The institution plans providing fund and resources, such as laboratory space, equipment, and support staff, to facilitate interdisciplinaryresearch projects.Development of research partnerships: The institution is likely to form partnerships with

other academic institutions, government agencies
f) Describe any good practice/s of the institution to promote Multidisciplinary / interdisciplinaryapproach in view of NEP 2020. The National Education Policy NEP 2020 in India places a strong emphasis on promoting multidisciplinary and interdisciplinary approaches to education. Here are some good practices proposed in our institution to promote this approach:
Encouragement of interdisciplinary courses and programs: The institution plans to create programs and courses that integrate multiple disciplines, such as STEAM (science, technology,engineering, arts, and mathematics), environmental studies, or health sciences. This will provide students with a more well-rounded education that prepares them for the rapidly changing world.
Incorporation of interdisciplinary perspectives into traditional courses: The institution encourages faculty to include interdisciplinary perspectives in their traditional courses, such asincorporating discussions of ethics, social context, and history into STEM courses. Expansion of experiential learning opportunities:The institution provides opportunities for students to apply what they have learned in real-world situations, such as through internships, co-op programs, and service learning projects.
Promotion of interdisciplinary research: The institution encourages interdisciplinary research collaborations and provide funding and resources to support these projects.
Encouragement of interdisciplinary discussion and collaboration: The institution creates a culture of interdisciplinary discussion and collaboration by hosting seminars, workshops, and conferences that bring together experts from different fields. Investment in technology and infrastructure: The institution invests in modern technology and infrastructure, such as digital tools and platforms, that facilitate interdisciplinary collaboration and learning.

16.Academic bank of credits (ABC):

a) Describe the initiatives taken by the institution to fulfil the requirement of Academic bank of credits as proposed in NEP 2020. The system of credit transfer will enable the Students to pursue higher Education as desired by them. This facilitates easy transfer of Credits and improves transparency. The Credits earned will be deposited in the Academic account and can be transferred to another programme or another Institution. This ensures flexibility and recognition of competence. CBCS has been introduced and the Academic Credits of the Students are

registered the institution is preparing to promote the implementation of the Academic Bank of Credits (ABC) and provide students with greater flexibility and choice in their academic journey. This will help to enhance the quality and relevance of education and prepare students for success in a rapidly changing world.

b) Whether the institution has registered under the ABC to permit its learners to avail the benefit of multiple entries and exit during the chosen programme? Provide details.

Yes,The Institution NAD ID: NAD085538

c) Describe the efforts of the institution for seamless collaboration, internationalization of education, joint degrees between Indian and foreign institutions, and to enable credit transfer. The institution's efforts towards seamless collaboration, internationalization of education, joint degrees between Indian and foreign institutions, and to enable credit transfer could include the following: Establishment of international partnerships: The institution is trying to establish partnerships with foreign universities and academic institutions to facilitate joint research projects, student exchanges, and joint degree programs.

Development of international programs and courses:The institution will offer international programs and courses that allow students to study abroad and earn credits that can be transferred back to their home institution. Encouragement of student and faculty exchanges: The institution encourages student and faculty exchanges with foreign institutions, giving students and faculty the opportunity to learn and collaborate with colleagues from around the world. Implementation of credit transfer agreements: The institution will negotiate and implement credit transfer agreements with foreign institutions, allowing students to transfer credits earned abroad back to their home institution. Facilitation of joint degree programs: The institution will work with foreign institutions to develop joint degree programs that allow students to earn a degree from both institutions, recognizing the benefits of interdisciplinary and international education. Promotion of intercultural understanding: The institution promotes intercultural understanding and appreciation by encouraging students to learn about different cultures and languages through international programs and courses.

d) How faculties are encouraged to design their own curricular and pedagogical approaches within the approved framework, including textbook, reading material selections,assignments, and assessments etc. Faculties are encouraged to design their own curricular and pedagogical approaches within the approved framework in several ways, including the following: Providing

Flexibility in Curriculum Design: The institution gives faculties the freedom to design their courses and curriculum within the approved framework, allowing them to incorporate their own expertise and interests into the course content. Encouraging Innovative Pedagogical Approaches: The institution encourages faculties to adopt innovative pedagogical approaches, such as project-based learning, online learning, and experiential learning, to engage students and enhance their learning experience. Offering Professional Development Opportunities: The institution provides professional development opportunities for faculties, such as workshops, training programs, and conferences, to help them stay current with the latest educational trends and best practices.Supporting Faculty Research: The institution supports faculty research, allowing them to stay current with the latest advancementsin their field and incorporate these into their teaching. Providing Resources for Textbook and Reading Material Selection: The institution provides resources and support for faculties to select appropriate textbooks and reading materials, including access to library collections, online databases, and expert recommendations. Encouraging Student Feedback: The institution encourages faculties to seek feedback from students on their courses, including their textbooks, reading materials, assignments, and assessments. This feedback can be used to make improvements to the course content and pedagogy. By providing faculties with the resources and support they need to design their own curricular and pedagogical approaches, the institution can promote innovation and excellence in teaching and enhance the learning experience for students.

e) Describe any good practice/s of the institution pertaining to the implementation of Academic bank of credits (ABC) in the institution in view of NEP2020.

Following are some good practices that the institution proposes to implement in view of the NEP 2020:

Establishment of a Credit Transfer System: The institution will establish a credit transfer system that allows students to accumulate credits for various courses taken during their academic journey and transfer them to different institutions and programs. Implementation of Credit Transfer Agreements: The institution will negotiate and implement credit transfer agreements with other institutions,allowing students to transfer credits earned at one institution to another. Development of an Online Platform: The institution will develop an online platform that allows students to track their credits and make it easier for them to transfer credits between institutions. Promotion of Inter-institutional Collaboration: The institution will collaborate with other institutions to

facilitate the transfer of credits between institutions and promote interinstitutional cooperation.
Encouragement of Cross-disciplinary Studies: The institution will encourage students to take courses in different disciplines and accumulate credits that can be transferred between institutions and programs.
Integration of ABC with the Institution's Curriculum: The institution will integrate the ABC concept into its curriculum, allowing students to accumulate credits for various courses taken during their academic journey and transfer them between institutions and programs.

17.Skill development:

a) Describe the efforts made by the institution to strengthen the vocational education and soft skills of students in alignment with National Skills Qualifications Framework.
As a part of Skilldevelopment, students are undergoing certification courses. Student centric methods such as experiential learning, participative learning and problem solving methodologies are adopted by the departments to make the vocational Learning process more effective along with traditional methods.
b) Provide the details of the programmes offered to promote vocational education and its integration into mainstream education. i.Design a credit structure to ensure that all students take at least one vocational course before graduating.
ii. Engaging the services of Industry veterans and Master Crafts persons to provide vocational skills and overcome gaps vis-à-vis trained faculty provisions.
iii. To offer vocational education in ODL/blended/on-campus modular modes to learners,planing for vocational education is going on c) Describe any good practice/s of the institution pertaining to the Skill development in view of NEP 2020. In view of the National Education Policy (NEP)2020, the following are some good practices that the institution can implement to promote skill development:
Incorporation of Skill Development into Curriculum: The institution will incorporate skill development into its curriculum by offering courses and programs that provide students with practical experience and hands-on training in specific skills and trades. Emphasis on Experiential and Hands-On Learning: The institution will emphasize experiential and hands-on learning, allowing students

to apply their knowledge and develop practical skills in real-world settings.
Partnership with Industry and Community Organizations: The institution will partner with industry and community organizations to provide students with opportunities to work on real-world projects and gain practical experience. Integration of Technology and Innovation: The institution will integrate technology and innovation into its skill development programs, allowing students to develop cutting-edge skills and prepare for careers in the digital economy. Encouragement of Entrepreneurship and Innovation: The institution will encourage entrepreneurship and innovation, allowing students to develop their own businesses and create new products and services.
Promotion of Life-Long Learning: The institution will promote life-long learning by offering continuing education and professional development programs to help students maintain and improve their skills throughout their careers.

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

a) Delineate the strategy and details regarding the integration of the Indian Knowledge system (teaching in Indian Language, culture etc,) into the curriculum using both offline and online courses.
Theintegration of the Indian Knowledge System (IKS), including teachingin Indian languages, culture, and traditions, into the curriculum is a key aspect of the National Education Policy (NEP) 2020.The following are some strategies that are proposed to achieve this goal: Emphasis on Indian Languages: emphasizing the teaching of Indian languages and the promotion of multilingualism. This can be achieved by offering courses in Indian languages and encouraging students to use these languages in their academic work. Integration of IKS into the Curriculum: integrating the Indian Knowledge System into its curriculum, by offering courses and programs that provide students with exposure to Indian culture, traditions, and values.Use of Technology and Online Learning: using technology and online learning to make the Indian Knowledge System more accessible to students. This can be achieved by offering online courses in Indian languages, culture, and traditions, and by making use of technology to create interactive and engaging learning experiences.
Partnership with Traditional Knowledge Holders: partnering with traditional knowledge holders and experts in the Indian Knowledge System to ensure that the teaching of IKS is accurate and relevant. Emphasis on Experiential Learning: emphasizing

experiential learning and provide students with opportunities to engage with Indian culture and traditions in real-world settings. This can be achieved through field trips, cultural events, and community service projects. Promotion of Interdisciplinary Studies: promoting interdisciplinary studies, allowing students to explore the connections between the Indian Knowledge System and other areas of knowledge.
b) What are the institutions plans to train its faculties to provide the classroom delivery in bilingual mode (English and vernacular)? Provide the details.
In order to provide classroom delivery in a bilingual mode (English and vernacular), the institution is planning to implement the following strategies to train its faculties: Professional Development Workshops: offering professional development workshops to its faculty members, providing them with training and support in teaching in a bilingual mode. These workshops can cover topics such as language acquisition, effective teaching strategies, and the use of technology in bilingual education.
Mentorship and Coaching: providing faculty members with mentorship and coaching to help them improve their teaching skills and to provide them with ongoing support. This can include one-onone coaching, peer review, and regular feedback from students and other faculty members.
Collaboration with Experts: collaborate with experts in bilingual education to provide its faculty members with the latest research and best practices in the field. This can include guest lectures, workshops, and conferences.
Use of Technology: use technology to provide its faculty members with resources and tools to support their teaching in a bilingual mode. This can include online courses, webinars, and educational software.Encouragement of Personal Development: encourage faculty members to pursue their own personal development and to explore new approaches to bilingual education. This can include funding for professional development opportunities, such as attending conferences and workshops, and providing time for faculty members to pursue theirown research and professional interests.
c) Provide the details of the degree courses taught in Indian languages and bilingually in the institution. At present only engilsh is the only medium and in future it is poroposed to introduce courses in other indian languages d) Describe the efforts of the institution to preserve and promote the following i. Indian languages (Sanskrit, Pali,Prakrit and classical, tribal and endangered etc.) ii. Indian ancient traditional knowledge iii. Indian Arts iv. Indian Culture and traditions. Curriculum Development: integrate the study of Indian languages, ancient

traditional knowledge, arts, and culture into its curriculum. This can include courses in Indian languages,literature, philosophy, and history, as well as interdisciplinary courses that draw on the rich cultural heritage of India.Collaboration with Expert Institutions: collaborate with expert institutions and organizations to bring in experts in these areas to teach, conduct research, and offer workshops and training programs.This can include collaborations with universities, research institutes, and cultural organizations. Digital Preservation: use digital technology to preserve and promote Indian languages, ancient traditional knowledge, arts, and culture. This can include creating digital archives of texts, manuscripts, and audio-visual materials,as well as developing online courses and resources.Cultural Celebrations and Festivals: organize cultural celebrations and festivals to promote awareness of and appreciation for Indian arts,culture, and traditions. This can include performances, exhibitions, and workshops.
Community Engagement: engage with the local community to promote Indian languages, ancient traditional knowledge, arts, and culture. This can include partnerships with local schools,community organizations, and cultural institutions, as well as community-based research and outreach programs.
e) Describe any good practice/s of the institution pertaining to the appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course) in view of NEP 2020
Bilingual Instruction: encourage the use of both English and Indian languages in the classroom, allowing students to study subjects in the language they are most comfortable with. This can help to create a more inclusive learning environment and promote the use of Indian languages.
Incorporation of Indian Traditions and Culture: incorporate the study of Indian traditions and culture into its curriculum, including courses in Indian philosophy, history,literature, and art. This can help students to gain a deeperoffer online courses in Indian languages, culture, and traditions,making this knowledge accessible to a wider audience. This can also help to preserve and promote Indian languages and culture in a digital format. Collaboration with Indian Institutions: collaborate with other Indian institutions to develop joint programs and resources that promote the Indian knowledge system. This can include partnerships with universities, research institutes, and cultural organizations. Community Engagement: engage with local communities to promote the Indian knowledge system. This can include partnering with schools and community organizations to offer courses and workshops in Indian languages and culture.

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

i. Describe the institutional initiatives to transform its curriculum towards Outcome based Education (OBE)?
Identifying and Defining Learning Outcomes Curriculum Design Assessment and Evaluation Faculty Development Continuous Improvement, ii. Explain the efforts made by the institution to capture the Outcome based education in teaching and learning practices. Aligning Teaching with Outcomes Assessment-Driven Instruction Collaborative Learning Use of Technology Continuous Improvement: iii. Describe any good practice/sof the institution pertaining to the Outcome based education (OBE) in view of NEP 2020. Curriculum Design: design curriculum with clear and well-defined learning outcomes, which should be aligned with the national and international standards.
Assessment: adopt assessment methods that are aligned with the learning outcomes and measure thestudents' achievement of the outcomes. This can include formative assessments, such as quizzes, and summative assessments, such asexams, projects, and presentations.
Student-Centered Instruction: encourage faculty to adopt student-centered instruction, which puts the student at the center of the learning experience. This can involve using active learning methods, such as problem-based learning and project-based learning, and promoting student engagement through discussion, collaboration, and feedback.
Use of Technology: encourage faculty to use technology to support OBE. This can include using online resources, such as videos, simulations, and interactive activities, and using data analytics to monitor student progress and adjust instruction accordingly.
Continuous Improvement: regularly review and revise its OBE practices to ensure that they remain effective and aligned with the learning outcomes and the National Education Policy 2020. This can involve gathering data on student achievement, seeking feedback from students and faculty, and making necessary changes to the curriculum and instruction.

20.Distance education/online education:

a) Delineate the possibilities of offering vocational courses through ODL mode in the institution.
The Institution is not offering any vocational courses through Open and Distance Learning (ODL) mode.
b) Describe about the development and use of technological tools for teaching learning activities. Provide the details about the institutional efforts towards the blended learning.
The development and use of technological tools for teaching and

learning activities have become increasingly important in today's education landscape. The following are some of the institutional efforts towards blended learning:
Integration of Technology: integrate technology into the curriculum, providing students with access to digital resources and tools, such as learning management systems, virtual labs, online simulations, and interactive activities. Blended Learning Approaches: adopt blended learning approaches, where traditional face-to-face instruction is combined with online learning activities, such as online discussions, video-based instruction, and e-assessments.
Faculty Training: provide training to its faculty on how to effectively integrate technology into their teaching practices, and how to design and deliver effective blended learning experiences.
Technology-Enhanced Classrooms: invest in technology-enhanced classrooms, equipped with multimedia systems, interactive whiteboards, and other instructional technologies, to enhance the learning experience.
Online Learning Platforms: develop or adopt online learning platforms, such as massive open online courses(MOOCs) or custom-built platforms, to provide students with access to quality education resources.
Collaborative Learning: use technology to facilitate collaborative learning, where students can work together on projects, engage in online discussions, and share ideas and feedback with each other.
Personalized Learning: use technology to personalize the learning experience for students, allowing them to access learning resources, track their progress,and receive personalized feedback and support.
c) Describe any good practice/s of the institution pertaining to the Distance education/online education in view of NEP 2020.
In view of the National Education Policy (NEP) 2020, the following are some of the good practices that the institution may implement in regards to online education. Flexible Learning: provide flexible learning options, allowing students to access course materials and attend virtual classes from anywhere, at any time. Quality Content: develop and deliver high-quality course content,using multimedia resources, interactive simulations, and engaging activities to enhance the learning experience.
Faculty Training: provide training to its faculty on how to effectively deliver online courses, and how to engage and support students in an online environment. Student Support: provide students with comprehensive support services, including academic advising, tutoring, and career services, to ensure their success

in distance education. Accessibility: ensure that its online courses and resources are accessible to all students, including those with disabilities, and that they are designed to be inclusive and culturally responsive. Student Assessment: a variety of assessment methods, including online quizzes, exams, and projects, to measure student learning and provide meaningful feedback.
Collaboration and Community: use online forums, virtual study groups, and other technology tools to foster collaboration and build a sense of community among students.

Extended Profile

1.Programme

1.1 Number of programmes offered during the year:	10

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 Total number of students during the year:	1810

File Description	Documents
Institutional data in Prescribed format	View File

2.2 Number of outgoing / final year students during the year:	376

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 Number of students who appeared for the examinations conducted by the institution during the year:	383

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic	
3.1 Number of courses in all programmes during the year:	**418**

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2 Number of full-time teachers during the year:	**118**

File Description	Documents
Institutional Data in Prescribed Format	View File

3.3 Number of sanctioned posts for the year:	**118**
4.Institution	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	**240**
4.2 Total number of Classrooms and Seminar halls	**45**
4.3 Total number of computers on campus for academic purposes	**618**
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	**340.25**

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme

Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

The main goal of Srinivasa Institute of Engineering and Technology is to create engineers who can effectively engage with developing globalism while also contributing to national development. SIET was granted autonomy by the University Grants Commission in the academic year 2020-21. . The college goes on par with the institutions of repute in introducing courses like Machine Learning, Cloud Computing, Artificial Intelligence, Deep Learning, Big Data Analytics, Green Energy Systems, Mechatronics, Cyber Security, Industrial Robotics, Advanced Structural Analysis, Advanced Reinforced Concrete Structures etc. which empower student populace in tackling the issues of current and future needs.The institution implemented outcome-based education and carefully designed various OBE elements such as Program Educational Objectives (PEOs), Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs) for the academic programs and courses offered in accordance with the local/regional/national/global developmental needs.The institute follows the guidelines of AICTE and the affiliating university JNTUK, Kakinada and APSCHE in the process of curriculum development. The professional courses can help students create awareness on cutting edge technologies, changing trends in technologies and dynamics of profession. The Basic Sciences and Humanities courses can help the students develop applicability, critical thinking, problem solving, communication skills and so on.Supplementing with the mainstream courses, the college facilitates and motivates students and faculty towards the self-learning certification courses offered by SWAYAM, NPTEL, MOOCs etc. that enrich the academic strength and institute-industry collaborations

File Description	Documents
Upload additional information, if any	View File
Link for additional information	https://sriniet.edu.in/department-of-ece-peos-pos-psos/

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

10

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	No File Uploaded

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

413

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

1.2 - Academic Flexibility

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

39

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

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

10

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	No File Uploaded
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

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

For the fact that the cross- cutting issues have become an even greater part of one’s success on professional front, the institution offers the following courses to both UG and PG students:

1. **Professional Ethics and Human Values: To integrate the intricacies of professional norms and human values for realizing a sense of completeness in the life process.**
2. **Essence of Indian Traditional Knowledge: To orient the young generation to the cornucopia of the scientific, philosophical, and spiritual treasure the country possesses.**
3. **Environmental Science: To educate students on the harmonious structure of the nature, and the impending environmental hazards the younger generation may have to encounter.**
4. **The Constitution of India: To educate the student community on the core construct of constitution in order for them to conduct themselves with Indian ethos.**
5. **Personality Development through Life Enlightenment Skills: To properly channelize the spirits of the students in terms of behavioural mores and societal morals for a greater humanistic global culture.**
6. **Gender: On par with an academic course on gender sensitization, the Women Empowerment Cell conducts several gender related programs – competitions and assessments on the awareness of legal rights, gender inequality and discrimination, women issues, etc. The institute also provides a wide range of opportunities for women faculty and students, and treats all genders with equal respect.**

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

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

39

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	No File Uploaded
Any additional information	View File

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

2023

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

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

899

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

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is	**A. All 4 of the above**

obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni	

File Description	Documents
Provide the URL for stakeholders' feedback report	https://sriniet.edu.in/student-stakeholder/
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

1.4.2 - The feedback system of the Institution comprises the following	**A. Feedback collected, analysed and action taken made available on the website**

File Description	Documents
Provide URL for stakeholders' feedback report	https://sriniet.edu.in/internal-quality-assurance-cell-iqac/
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

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

407

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	View File

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

220

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

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

Yes

Assessment Mechanism:The slow and fast learners are identified through continuous assessment and semester end examinations.Those who got < 50% marks in continuous assessments and have two or more backlogs in semester end examinations are considered as Slow learners. Those who got CGPA > 7.75 are considered as Fast-Learners.

The following measures are taken to improve thw performance of the slow learners. Bridge Classes: Fill the gap between the student knowledge and the current course requirement. Remedial Classes: Reach to the expected learning level. Counselling Sessions: Conducted regularly and individual proctor dairies are maintained to record academics, extra and cocurricular activities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sriniet.edu.in/ece-innovations-in-teaching-learning/

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
26/11/2024	1811	118

File Description	Documents
Upload any additional information	View File

2.3 - Teaching- Learning Process

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

Experiential Learning ICT in Teaching-Learning: Internships: The institute facilitates internships and industryprojects through MOUs with the industries and premier institutions. Industry Driven Competitions: Participation in competitions like Hackthons conducted by industries atnational/global level. Field Visits: To experience industry operations and thei challenges. Asynchronous teaching, group tasks, video lectures, PPTs,case studies, etc. Participative Learning Workshops / Seminars: Participation in workshops/seminars on modern trends and technologies involving industry experts. Group Tasks / Mock Interviews: conducted from second year onwards in soft skills and Mock interviews to improve confidence levels. Model Development / Case studies: To apply theoretical knowledge & experience practical skills and competencies. Field visits: To correlate the theoretical knowledge with practical and real applications. Problem Solving Learning Open-ended problems in Laboratories: To develop feasible solutions in extraordinary manner using current technologies. Innovative models: Take up real time problems and develop innovative products/models with novelty. Mini and Major Projects: Real-time/industry/society problems are given as group tasks which include experimentation, analysis, and design. Individual/group assignments: tasks related to case studies,current technologies and industry needs are assigned for individual student / group of students to address and develop feasible solutions.

File Description	Documents
Upload any additional information	View File
Link for additional Information	https://sriniet.edu.in/ece-innovations-in-teaching-learning/

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

Students and faculty can access NPTEL Video Lessons, e-books and e journals throughout the campus for Self learning courses. In addition, Faculty are preparing video lectures and made available in the college website for the benefit of the students.Moodle is used for blended learning, flipped classroom and other e learning projects.To maintain digital platform and function smart, Learning Management System is introduced incorporating the following items

Course Details Student details Faculty details Academic assessments Course Materials The College uses modern and best practices in teaching and learning. All departments adopted the system for enhancing the student learning experiences. Following are the some of the applications implemented: Conduction of online exams,Conduction of online class work and laboratory sessions Course delivery related instruction materials are made available to students.Activity based learning is inculcated through quiz conduction, group activities, developing technical solutions to problem solving in laboratories, case studies etc. Video demonstrations, PPT are used to implement ICT based learning Value Added courses implementations with assessments are carried on through the question banks, questions proposed in assignment exams are circulated by faculty to sustain good academic performance.Assignment submission links are provided for students to submit solutions within the specific target.

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

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

2.3.3.1 - Number of mentors

98

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

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

Programme-wise Academic Calendars are prepared specifically year marking the semester-wise schedules.The calendars are prepared keeping the minimum number of working days duly taking the National & Public holidays, Festival breaks,Summer vacation, in addition to the College Fests, Training Programmes, Placement

Activities etc into cognizance.The calendars are communicated through the webmail to all the relevant functionaries for adherence. Preparation of Course plan : Faculty prepare teaching plans as a part of their course files keeping the following points in view Syllabus content to be delivered Time allotment Teaching methodologies Assessment tools Contemporary developments Cognitive levels of learning Review and Monitoring :Course coordinators undertake an intense review in relevant courses Module coordinators take up a conceptual review related to delivery and assessment of different courses in tune with the respective modules Programme coordinators take up a comprehensive review Adherence: The institute strictly Adheres the academic calendar, except at unforeseen circumstances without prejudice to the overall deadlines and some of the important items as part of the academic calendar is permitted subjected to the approval in the Deans and HODs meeting chaired by the Principal.

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

2.4 - Teacher Profile and Quality

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

117

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	No File Uploaded

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

21

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

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

73

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

2.5 - Evaluation Process and Reforms

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

41

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	No File Uploaded

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

4

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	No File Uploaded

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

Examination schedules are prepared by adhering to InstituteAcademic Calendar. Respective circulars will be circulated to conduct continuous examinations. Mini project and major project are reviewed at three stages.The marks obtained are posted on e –cap and the hard copies of mark award lists are submitted to the exam branch for further scrutiny, record and storage.All the pre-examination and post-examination tasks have been integrated with EMS services using BeeS examination tool. Right from notifying the examinations in the college website,preparing database of eligible candidates, pre-printed bar-coded OMR answer booklets, etc to post-examination tasks up to declaration and issue of marks memos, the college has been involving electronic processes.

- **Day wise/room wise/semester wise seating arrangement is prepared for all the examinations.**
- **Faculty are appointed as invigilators from different departments.**
- **The question paper for the endsemester exam is set by external faculty who taught the subject for at least three years drawn from the approved list of paper setters.**
- **Enough care is taken to ensure the standard, spread of the syllabus and mapping of COs and following BLOOMS taxonomy.**
- **Special squads with internal and external faculty, prompt actions by Malpractice enquiry committee against malpractices.**
- **If any, relevant concessions for the Physically Challenged students with minimum 40% of disability as per norms, etc are regular features.**

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://sriniet.edu.in/exam-cell/

2.6 - Student Performance and Learning Outcomes

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

In multiple dimensions, the college provides disseminates COs, POs and PSOs to teachers and students. Communication to the teachers: POs and COs are developed for each courses involving the faculty of the department and are approved in the BOS meeting after thorough discussions with Programmme Advisory Committee(PAC) and Department Advisory Committee(DAC).After the acceptance in department BOS meeting, these are approved in college Academic council meeting. After approval in Academic Council meeting, all POs and Cos are disseminated in website, faculty and students. Communication to Students: First year Induction Programme: Lecture-demos are organized under Induction Programme in which POs are presented to students. Introduction of Course Outcomes: Respective COs are presented at the beginning of each course Publication of Outcomes in the Curriculum Books: COs and CO-PO mapping is placed in syllabus books. Multi-coloured boards depicting the POs are placed for wider awareness among students.

Communication through Website: POs are presented in the college website (www.sriniet.edu.in)

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	https://sriniet.edu.in/ece-outcome-based-education-obe/

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

Attainment of Outcomes: The Program Outcomes (POs) are accomplished through curriculum.Every course is defined with

Course Outcomes (COs) and is mapped to POs. Performance evaluation criteria is used for quantitative assessment of COs. Thus the attainment of COs provides evidence towards attainment of POs. Methods for Assessment, Evaluation and Measurement of Pos Direct Assessment methods Indirect Assessment methods Direct Assessment methods: COs are assessed through Sessional & Assignment Examinations, Home Assignments and semester end theory and practical examinations. CO analysis is carried out by faculty for each course and documented in Faculty Course Assessment Report (FCAR). The contributions of COs are assessed in high, moderate and low levels, towards the attainment of POs. Indirect Assessment Methods: Course end survey: It is collected from the students at the end of every semester for all the courses for their satisfaction of COs. Programme – Exit survey: This survey taken from final yearstudents at the completion of their B.Tech programme, which serve as supporting evidence for PO assessment Alumni Survey : This survey is conducted annually through online

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://sriniet.edu.in/ece-co-po-attainment/

2.6.3 - Pass Percentage of students

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

373

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	https://sriniet.edu.in/exam-cell/

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution

may design its own questionnaire). Results and details need to be provided as a weblink

https://sriniet.edu.in/internal-quality-assurance-cell-iqac/

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

The institute has established a comprehensive R&D Policy to foster academic and student research aligned with the needs of the corporate world. To support research initiatives, the institution provides seed funding or partial financing based on the merit of proposals submitted by faculty or students. Faculty members and students are encouraged to present their ideas or project proposals to the research committee, which evaluates them for seed funding approval in line with institutional guidelines.

State-of-the-art laboratories equipped with advanced software and computing facilities have been set up across various departments to facilitate research activities. The institution's governing body conducts an annual review of all research activities and allocates the necessary budget to upgrade research facilities and implement updates to the research policy.

Faculty members within each department are organized into research groups based on their areas of expertise. These groups collaborate to conduct research and publish findings in reputable journals, fostering a culture of teamwork and innovation.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://sriniet.edu.in/wp-content/uploads/2024/10/ResearchPolicy.pdf
Any additional information	No File Uploaded

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

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year

(INR in lakhs)

1.15

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	No File Uploaded
Any additional information	View File

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

0

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	View File
Any additional information	No File Uploaded

3.2 - Resource Mobilization for Research

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

0

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	No File Uploaded
Any additional information	No File Uploaded

3.2.2 - Number of teachers having research projects during the year

0

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional Information	**Nil**
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

2

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	**No File Uploaded**
Institutional data in Prescribed format	View File

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

0

File Description	Documents
Supporting document from Funding Agencies	**No File Uploaded**
Paste link to funding agencies' website	**Nil**
Any additional information	**No File Uploaded**

3.3 - Innovation Ecosystem

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

Eco System for Innovation: An ecosystem for innovation is a dynamic and interconnected network of entities, relationships, and resources that collectively foster the creation, development, and

scaling of innovative ideas, products, or services. It integrates stakeholders across different sectors and disciplines, enabling collaboration, knowledge sharing, and mutual support.

1. Incubation and Start-up Policy

Incubation and Start-up Policies are frameworks designed to the students regarding the nurture entrepreneurship and innovation by providing startups with the necessary support, resources, and infrastructure. These policies aim to foster a culture of innovation, create jobs, and stimulate economic growth by offering financial incentives, mentorship, skill development programs, and simplified regulations. Key features include establishing incubators and accelerators, providing seed funding and tax benefits, and facilitating market access and collaboration opportunities to the faculty. By prioritizing innovation and sector-specific growth, such policies empower entrepreneurs to transform ideas into scalable businesses, contributing to regional development and global competitiveness

2. Resources

The Centre for Innovation, Incubation, and Entrepreneurship (CIIE) is established with the necessary facilities. The institution encourages staff and students to safeguard their intellectual property rights (IPR) by offering resources and financial support. CIIE has been accredited by IIC for 2021-22. The R&D Cell has actively engaged faculty and students in cutting-edge technology research by building advanced research labs.The institute has made seed money accessible to professors to pursue innovative ideas with suitable material resources.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sriniet.edu.in/research-development-cell-rd/

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

3

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	No File Uploaded

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software	**B. Any 3 of the above**

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

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

3.4.2.1 - Number of PhD students registered during the year

2

File Description	Documents
URL to the research page on HEI website	https://sriniet.edu.in/research-development-cell-rd/
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	No File Uploaded

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

during the year

45

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	No File Uploaded

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

0

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

3.4.5.1 - Total number of Citations in Scopus during the year

190

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

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

3.4.6.1 - h-index of Scopus during the year

5

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	No File Uploaded

3.5 - Consultancy

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

0

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	No File Uploaded
List of consultants and revenue generated by them	No File Uploaded
Any additional information	View File

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

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	No File Uploaded
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	View File
Any additional information	No File Uploaded

3.6 - Extension Activities

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

The College adopted the nearby village Cheyyeru located at katrenikona Mandal in East Godavari District. The college involves the Sarpanch, the members of Gram Panchayat, the V.R.O of the village, and the Panchayat Secretary and invites a few Youth Committees to participate in the extension activities of the college. All the students are encouraged to join National Service Scheme (NSS). On admission, based on their interest, students shall enrol their names in one of the activities. The training includes classes on hygiene and health awareness and also training in first- aid. The college also involves Lions Club, Rotary Club and other NGO's for carrying out different extension activities in the surrounding villages. Participation in various socially relevant activities has resulted in inculcating in the students the feeling of being socially-awakened citizens. The students who have been a part of this process have been spreading awareness in the institution. They motivate other students to work for the social upliftment and develop their organizing capacities, programme coordination skills, social skills, communication skills, and social responsibility. With these extension activities, the students learn the values of social justice, equality and right to speech. Apart from academic knowledge they get to learn the values of life and moral duties towards mankind and significance of various days observed worldwide.

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

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

0

File Description	Documents
Number of awards for extension activities in during the year	No File Uploaded
e-copy of the award letters	No File Uploaded
Any additional information	No File Uploaded

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

12

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

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

1350

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

3.7 - Collaboration

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

2

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

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

4

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The college has adequate facilities such as class rooms, tutorial rooms, laboratories, drawing halls, library, seminar halls, and auditorium for teaching learning activities. Classroom: There are sufficient classrooms with fully-furnished and well ventilated, spacious for conducting theory classes. We do have all the laboratories to carry out the academic experiments prescribed by the university. There are 548 computers to cater the needy students. The entire computers area unit connected with local area network and net facility. The institute has licensed softwares like MATLAB, CAD, ANSYS In addition to the regular activities, the students can download research papers, browse internet, prepare report, power point presentation etc in the digital library. Two drawing halls are available. Drawing classes are conducted in these two halls. There are 11 tutorial rooms which are being used to conduct tutorials for deserved students and discuss the queries of students related to academic activities. Four Seminar halls with good audio visual facilities are available.These seminarhalls can accommodate minimum of 120 for conferences, seminars, workshops and placement activities.

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

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

The Campus is provided both basic infrastructure for education and sports. The games like Basketball, Volleyball, Cricket, Chess, Carom, Kho-Kho, Kabbadi, etc. Apart from above we do have well equipped fitness centre. We conduct cultural activities like Sankranthi sambaralu, Diwali and other traditional festivals apart from this the Institute organizes student cultural fests once in a year. Student activities are categorized into art literature and drama which include solo dance, group dance, singing etc. In addition to the above activities, the institution also celebrates State and National festivals.File Description Documents

File Description	Documents
Geotagged pictures	View File
Upload any additional information	No File Uploaded
Paste link for additional information	https://sriniet.edu.in/gymnasium

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

533

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

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

140

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

4.2 - Library as a Learning Resource

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

Central Library of the Institute occupies important place in the institute. Central Library supports teaching-learning process and research activities. It provides a learning space for the student (UG & PG), staff and faculty members. Central Library is housed a total collection of 3961 titles and 29515 volumes of books excluding Departmental Libraries The Central Library is automated with Integrated Library Management software is e-cap. Library subscribes to about 82 Printed Journals and magazines. The Central Library is also a member of DELNET and has access to publications of all major publishers like Elsevier, Springer, ASCE, IEEE etc.,with access to around 987 Ebooks and 780 national & international e-journals from DELNET. Each department is having its own well stocked departmental library for reference to the students and staff. The digital library has 20 computer terminals. The library also has books for competitive examinations.

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

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

A. Any 4 or more of the above

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

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

28.07

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

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

390

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

4.3 - IT Infrastructure

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

Institution frequently updates its IT facilities including Wi-Fi. A team of IT staff are employed to cater the needs related to IT infrastructure and maintenance. The institute periodically upgrades the IT infrastructure based on the requirements of the respective departments. There are around 607 PCs & 5 servers available in the institute. The systems are connected with local area network and internet with 500 Mbps speed. The institute has all time Wi-Fi facility in the campus. Wi-Fi access point is updated regularly to match the requirement. All the software's are upgraded periodically as per the needs of the respective departments.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sriniet.edu.in/wi-fi-internet/

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
1844	533

File Description	Documents
Upload any additional information	View File

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

A. ?50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	No File Uploaded

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

A. All four of the above

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sriniet.edu.in/audio-visual-centre/
List of facilities for e-content development (Data Template)	No File Uploaded

4.4 - Maintenance of Campus Infrastructure

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

516

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

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

Institute is continuously taking care to meet the day to day needs of the academics and provides adequate physical infrastructure and constantly upgrading facilities to have good teaching learning environment.College academic committee convenes regular meetings to assess the infrastructural facilities and requirements. Vice Principal (Administration) of the Institute oversees the campus maintenance such as buildings, classrooms, laboratories, hostels, playgrounds,housekeeping staff will take off Cleaning, Dusting, Sweeping, Mopping and Maintenance of Garden, Pest control. Institute has its own workshop for Carpenter, Mason, Electrical and Plumbing repair work.CCTV cameras have been placed in the entire campus to maintain discipline and a sense of security, in addition to Security personnel. Files relevant to Library and Library services are well maintained and barcode scanners for easy dissemination. Servicing and calibration of equipment is carried out when ever require forall the laboratories. Computing Systems Administrator is taking care of maintenance of computers and IT facilities.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

1350

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

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

72

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

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

A. All of the above

File Description	Documents
Link to Institutional website	https://sriniet.edu.in/events/
Details of capability development and schemes	View File
Any additional information	View File

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

1502

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

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

A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	View File
Upload any additional information	No File Uploaded

5.2 - Student Progression

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

411

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of outgoing students progressing to higher education

1

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	View File

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

0

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	No File Uploaded

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

2

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

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

The college involves the students who are primary stake holders to the utmost possible extent in various administrative bodies/committees. Students are involved in the following committees 1. Student Council, 2. Internal Quality Assurance Cell (IQAC), 3.Department Advisory Boards (DAB), 4.Central Library,

5.Anti – Ragging Coordination committee, 6.Internal Complaint Committee(ICC), 7.Canteen committee, 8.Hostel mess and ambience,9.Student professional Chapters, 10.Sports Committee, 11.NSS Committee, 12.Internal Committee, 13.Women Welfare committee. It’s not only for listening to voices of the students but also to make the main integral part of the functioning of the units in varying degrees based on the kind of the functional units. In addition other following functional units, the college student council is also in place.Levels of student involvement: Administrative planning Discipline regulatory Monitoring unit Functioning related to career oriented activities, college level Amenities Facilities Units of Co & Extracurricular planning execution.

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

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

8

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

5.4 - Alumni Engagement

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

Passed out students became the members of institute alumni association. The alumni association, conducting alumni meet since 2016 once in a year. Suggestions given by the alumni are considered for overall development of the institute. The alumni is supporting in terms of placements, guest lecturers, workshops, seminars. The alumni of institute builds a network among passed out students and also link the corporate world. The association helps in holding interactive sessions to motivate exiting students

about the employability and educational opportunities elsewhere in the world. The alumni are advised to keep in touch with the association and participate in its meetings and furnish updates of information with regard to their career progress.

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

5.4.2 - Alumni’s financial contribution during the year	E. <2 Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

VISION: To develop the institution into a world class destination for technological education and research.

MISSION: To impart high quality, industry relevant, career oriented, engineering education to rural students, to translate our vision into a reality.

To provide the best of instructional and institutional infrastructure facilities.

To have strategic linkages with industry and other institutions.

To mould students to meet the challenges of life with ethics, courage and conviction.

Srinivasa Institute of Engineering & Technology has been started by Sri Saraswathi Educational Trust in the year 2009, approved by AICTE and affiliated to JNTUK, Kakinada. Members of the Board of the Governors of the College have been constituted

as per the guidelines of AICTE, and meets once every six months. Governing Body members always encourage the efforts of the college team in maintaining quality standards and provide necessary guidance. The College has an Academic Committee with Principal as Chairman, HODs and Vice Principals as members taking care of all academic and administrative issues like budget, recruitment, purchases, admissions, promotions, conferences etc. Meetings are conducted regularly as and when required. To ensure the quality of education and culture of excellence, IQAC will involve in the Strategic Plan aligning with vision and mission of the Institute. Faculty and students' opinion and participation is given due weightage in various committees like Anti-ragging, Research, Examination, Placement, Internal Complaint Committee to ensure the value addition.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://sriniet.edu.in/vision-mission/

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

The institute has a decentralized the administration process and provides complete transparency in the decision making. The governing body has given powers to the principal to take decision in Academic and Co-curricular activities. The Principal conducts regular meetings with the department heads and discuss the activities of the departments. The HoD's in turn conducts meetings with all their respective faculties and Nonteaching staff and discusses the activities. After governing body meeting and discussion with the management, principal forms different committees for the successful running of the institution.

The college follows standards in budgeting and over all transparency is maintained. At the end of financial year, the estimated budget from each department is collected for the forth coming academic year. The estimated budget proposal is based on the requirements provided by the department heads. The faculty incharges and staff will decide the requirements of the laboratories as per the syllabus in consultation with the Head of the Department. Required software's are to be purchased with comparative quotation after getting requirement. Laboratory consumable requirements and maintenance including servicing

requirements are to be taken care of. For the promotion of research activities separate R&D with R&D head is formed.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://sriniet.edu.in/committees/

6.2 - Strategy Development and Deployment

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

The Strategic plan of the institute is displayed in the notice board. Industry interaction of our college has establishing relationships with Industries. The industry collaboration focuses on placements and consultancy. Our college has established MoUs with some of the companies such as Eduskills, Vignan university, Guntur, Teck Team solutions, Acculine Software Pvt.Ltd, Design Labs, Devi Electronics, Indras Innovations, JVS Technologies, Sankalp Web Technologies, Vidal NDT, Yuvmi Software Pvt Ltd. Skill development and placement trainings are the activities done through Academy for Skill Knowledge Development, FACE and COIN to make students employable. Institute has set its priorities as being a prime aide in employment generation for the students. The Campus team comprises senior and experienced professors. The placement team complete the training process and making changes in the training syllabus such as Aptitude, Technical and Verbal & Soft Skills.The strategic goals of this plans includes

- **Research and Development**
- **Internal Quality Assurance System**
- **Institute- Industry interaction**
- **Alumni Interaction**
- **Faculty development programs**
- **Student Internships, software training, community services**
- **NSS activities**

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://sriniet.edu.in/committees/
Upload any additional information	No File Uploaded

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

The effective leadership is achieved through the well-defined system and organizational structure. The Institute has an internal organizational structure which is implemented over 13years which is amended from time to time. The hierarchy is followed at every level. The Institute is managed by Governing Body. Institute decentralized its operations and delegates the authority at all levels to ensure good governance. The Statutory bodies of the College are the College Academic Committee and Internal Quality Assurance Cell (IQAC) framed as per norms of AICTE. These committees will play an important role in formulating the policies from time to time. The Principal is the academic and administrative head who monitors the overall functioning and growth of the Institute. Principal acts as the Member Secretary of the BOG and the Chairman of College academic committee. The Institute has Service and Recruitment Rules and regulations as per the norms of the State Government. Promotion Rules are as per the norms of AICTE/ UGC. Service Rules & Regulations are made available in all the departments' staff.

File Description	Documents
Paste link to Organogram on the institution webpage	https://sriniet.edu.in/organization-chart/
Upload any additional information	View File
Paste link for additional Information	https://sriniet.edu.in/

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination	**A. All of the above**

File Description	Documents
ERP (Enterprise Resource Planning) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	No File Uploaded

6.3 - Faculty Empowerment Strategies

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

Teaching and non-teaching staff are the key stakeholders of an institution and their growth is linked with the growth of the institution. For teaching and non-teaching staff members, performance-based appraisal system is implemented by the management and head of institution. There is a need to motivate Teaching and non-teaching staff for their career growth and also individual growth. Knowledge Development of teaching and non-teaching staff is carried out through various workshops/FDP conducted at institutes or other institutes. Faculty motivation includes

- **Financial support and Paid leave for attending skill-based training and workshops, publishing papers are some of the key elements that the institute is supporting.**
- **Provident fund facility,**
- **Maternity benefits for the women staff members,**
- **Additional increment in salary based on performance.**
- **Hostel accommodation for bachelor staff,**
- **Medical leave for the faculty members.**
- **Free transportation for the staff,**
- **Breakfast, lunch and refreshment to the teaching staff at concessional rate.**
- **Partial financial assistance will be provided for staff paper publication and filing Patent application.**
- **TA/DA also provided for attending workshops /seminars, conferences, etc.**
- **Special casual leave for a period of 5 to10 working days for special occasions such as employee’s wedding.**
- **ATM facility**
- **Insurance for the all the employees**
- **Games and sports facility**

- Gymnasium

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

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

24

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

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

5

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

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

18

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

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Financial statements are done at the Managing Committee of the Society. This responsibility includes plan, design, implementation and maintenance of internal and external flow of funds. Periodical financial audit will be conducted internally and externally. The audited report is presented to the governing body for review and approval. Since the institution is a private unaided college, the accounts of the college are audited by an external Charted Accountant each year. The audited report by the external Charted Accountant is placed before the governing body for vetting.

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

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

0

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

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

The society has provided the initial funding for the physical assets. Loans have also been taken from Public Sector and PrivateBanks. As of now the only major income to the college is by way of fees collected from the students. The major expenditure of the college is salary paid to the staff and maintenance of the infrastructure. Budget proposals are prepared by department heads after consultation with teaching and technical staff members based on the requirements of the department and submitted to Principal at the beginning of every financial year. The Principal scrutinizes the budget and recommends the same to the Management for the approval. The Management sanctions the required amount as per the budget. The HODs of the respective departments are given the responsibility for proper utilization of the sanctioned budget.

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

6.5 - Internal Quality Assurance System

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

Institution obtains feedback in the prescribed formats from various stakeholders like Students, Parents, Alumni, Faculty, and Employers for continuous improvement. All the feedbacks received are analyzed and consolidated reports are prepared to get overall allpermanence of the institute. Based on the feedback received,action taken report is prepared for further improvement. Apart from this, all the departments takes sample Survey and Student Exit Survey to assess the attainment of all the subjects. The feedback given by the different stakeholders are analyzed and suitable action is taken to satisfy the expectations of all the stakeholders. This will help us to improvise the curriculum as per the expectations of the students. The academic audit gives a view for regular strategic overview of the college teaching learning process. The academic audit is doneevery year. It is being conducted jointly by an Internal Quality Assurance Cell (IQAC) within the college. The IQAC prepares academic audit reports in

the prescribed formats prepared by the College. The academic auditor appointed by the College, will be the senior academician, preferably Professors or Associate Professors From the departments. The auditor will prepare a reportand submit to the Principal. The Principal takes necessary action on the observations made by the auditor.

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

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

Teaching and learning process is reviewed in the college academic committee meeting and monthly faculty interaction meetings and with class representatives meetings and appropriate measures at regular intervals. Some of the teaching and learning reforms through Institutional reviews and successful implementation are curriculum design social innovation. Social innovation is designed in the first year of study with the objective to sensitize the students about existing social problems and to develop a creative solutions. Information of every course is used to bring course objective and course strategy of teaching and learning for every topic. The faculty will go through the syllabus and ensure that all the registered students are fulfilling the pre-requisites of the course. Upon cross-checking pre-requisites the teachers are starting their class work schedule and lesion plan that they plan in the beginning of the academic year. The college's automationsoftware allows the teacher to input the exact date and the topic taught well in advance. At the end of every topic, the teacher conducts revision. Mapping of the course outcomeis done along with the program outcome. Collection of feedback from the students will give the extent of the implementation and assess the impact of academic activities. Question paper standards both in the midterm examination and endsemester examinations have been improved to assess the outcomes with more weightages given to application and analysis. The laboratory syllabus is structured with weightages given to demonstration.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sriniet.edu.in/internal-quality-assurance-cell-iqac/

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

A. Any 4 or all of the above

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

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Gender equality is to be maintained at all levels. The Institute is taking care of this issue by organizing programs and events at regular intervals to propagate awareness about gender equality. The Institute is giving more importance to provide gender equality by conducting seminars, debates, and group discussions for both boys and girls.The college has formed various committees with senior lady staff and girl students as members. Some of the committees are (A) Anti harassment Committee, (B)Women Grievance Redressal Cell ,(C) Internal Complaint Committee, (D)Women

Empowerment cell.Counselling of girl as well as boy students is conducted in a regular manner by the lady and gent faculty members of the above mentioned Committees about equality of both the genders.Awareness programs on women's empowerment and gender sensitivity, cybercrime and self defence was conducted in the college premises with eminent personalities.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment	**B. Any 3 of the above**

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	No File Uploaded

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

Gender equality is to be maintained at all levels. The Institute is taking care of this issue by organizing programs and events at regular intervals to propagate awareness about gender equality. The Institute is giving more importance to provide gender equality by conducting seminars, debates, and group discussions for both boys and girls.The college has formed various committees with senior lady staff and girl students as members. Some of the committees are (A) Anti harassment Committee, (B)Women Grievance Redressal Cell (C)Internal Complaint Committee, (D)Women Empowerment cell.Counselling of girl as well as boy students is conducted in a regular manner by the lady and gent faculty members of the above mentioned Committees about equality of both the genders.Awareness programs on women's empowerment and gender sensitivity, cybercrime and self defence was conducted in the college premises with eminent personalities.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	View File
Any other relevant information	No File Uploaded

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

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

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

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

A. Any 4 or All of the above

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

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

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

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	View File

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

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	No File Uploaded
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

The institute provides an inclusive environment for students and faculties. National and state days like Independence day, republic day and State Formation days are celebrated every year with full enthusiasm. Students celebrates days like teachersday, engineers day every year in the College campus to felicitate the teachers and also to show their gratitude towards a great engineer and a legend Sir Mokshagundam Viswesaraya. The other festivals like Sankranthi, Ugaadi are also celebrated by the stydents

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

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

The college always maintains the reputation of society by imbibing moral values to students and also being responsible citizens. We motivate the students to involve in NSS, Youth Red Cross & Red Ribbon Club to create nationality. The student volunteers involve in creating the awareness in the society on Swacha Bharath, Environmental pollution, and gender sensitization. The courses Constitution of India, Professional Ethics, environmental studies intellectual property rights are also incorporated in the UG programme. The above course gives awareness and human dignity to serve the people against discrimination.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	No File Uploaded

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

A. All of the above

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

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

The institute also celebrated national and international commemorative days, events and festivals. During the academic year 2021-22,the International Women’s Day was celebrated on 08.03.2022. The international Yoga day was celebrated on 21.06.2022. National festivals like Independent Day (15th August) and Republic Day (26th January) are celebrated every year with devotion. The Institute celebrates teachers’ day on 5th September every year. Every year college celebrate the Engineer’s Day on 15th September, to commemorate the birth anniversary of Bharat Rathna Sri. Mokshagundam Visvesvaraya.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

BEST PRACTICE-1

DIGITAL LEARNING BY STUDENTS

Develop the skills and confidence of students and staff in the appropriate and effective use of digital technology

Digital learning has emerged as a game-changer, offering a plethora of benefits for both students and educators. This dynamic shift from traditional classrooms to virtual learning environments brings with it a host of advantages, fostering a more flexible, personalized, and engaging educational experience

With reference to the above context, all students from III & IV B.Tech are encouraged to register for online internship. 900 students registered for virtual internships provided by Eduskills, Skill Dezire, Future skills in emerging fields.

BEST PRACTICE-2

PRACTICAL ORIENTED LEARNING

: To enrich students with hands on training so that they understand the concepts to be industry ready

:In order to meet the above context, workshops related to IoT, Coding practice has been conducted for students in II year level. In III year they will undergo mini projects which uses the above technologies, so that they will be strong in both theoretically as well as practically. In IV year, their mini project will be extended and models, prototypes will be prepared by the students.

File Description	Documents
Best practices in the Institutional website	https://sriniet.edu.in/internal-quality-assurance-cell-iqac/
Any other relevant information	https://sriniet.edu.in/ece-innovations-in-teaching-and-learning/

7.3 - Institutional Distinctiveness

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

Srinivasa Institute of Engineering and Technology is a rural based institute with a vision of Giving back to Society. The institute adopts a near by village, Cheyyeru. The students of our institute conducted awareness programs related to importance of education to girl children. In an attempt to educate the school students about days of national importance, the institute celebrates Children's Day, Girl child Day, Science day. Awareness programs related to hygiene, nutrition to children conducted by the institute with the help of Government officials.

List of Programs Conducted :

Ø Awareness of Girl child Education

Ø Free Medical camps

Ø Blood Donation camps

Ø Awareness on Digital transaction

Ø Awareness on No Plastic

In each program, more than 50 student volunteers involved effectively.

In addition to that. the institute strives to contribute to civil society by NSS unit.

The institute has called for ideas from faculty and students that address sustainability issues and the specific needs of farmers,

aquaculture. Hackathon programs are organized to suggest solutions for the above issues.

In all aspect, the institute strongly nurtures the importance of social responsibility in the minds of students through which they will turn up as a good citizens.

File Description	Documents
Appropriate link in the institutional website	https://sriniet.edu.in/national-service-scheme-nss/
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

- **Introduction of NCC in the campus**
- **To recruit more number of Ph.D faculty**
- **Increasing the number of functional MoUs**
- **Establishment of Center of Excellence in all departments**
- **To conduct international conference every year**
- **To prepare the students Industry ready by strengthening their practical application skills**
- **To motivate the faculty members to publish quality research papers**