

4.1.1 The Institution has adequate infrastructure and other facilities for

- a. *Teaching-learning, viz, classrooms, laboratories, computing equipment etc*
- b. *ICT-enabled facilities such as smart class, LMS etc. Facilities for cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc*

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1. Preamble

The Srinivas Institute of Technology (SIT) campus is distinguished by a spectrum of cutting-edge facilities, meticulously designed to foster a comprehensive and enriching educational experience. Equipped with state-of-the-art projectors and screens, the classrooms create an environment tailored for effective learning. The laboratories are stocked with the latest tools, facilitating hands-on and practical education. SIT's commitment to a future-ready approach is evident in an ICT-enabled infrastructure seamlessly integrated into the curriculum.

Recognizing the significance of holistic development, SIT extends beyond academics. Canteens and cafeterias, accessible to students, cater to culinary needs, providing spaces for social interaction. Further, a dedicated Srinivas community health center and a 24/7 on-campus vehicle are available for medical emergencies.

Cultural enrichment forms the heart of the SIT campus. An auditorium, expansive open stage, and air-conditioned seminar hall provide an ideal setting for a diverse range of cultural activities and presentations. Physical well-being is integral to the ethos, reflected in sports and recreational facilities, both indoor and outdoor. A dedicated yoga center encourages the practice of yoga, contributing to overall health and balance. The gymnasium, outfitted with exercise equipment meeting international standards, reinforces commitment to physical fitness. Ensuring seamless transportation academic fraternity, SIT provides a comprehensive bus facility. This suite of amenities serves as the foundation of SIT's commitment to delivering a nurturing and enriching educational experience.

2. Classrooms

The institution is equipped with multimedia classrooms featuring LCD with projectors, as well as Wi-Fi and campus-wide intranet. There are **52** well-furnished classrooms, all equipped ICT facilities, including traditional tools such as White and Ceramic Green Boards, as well as modern multimedia resources like projectors and podiums.

3. Laboratories and Computing Facilities

The college boasts **57** modern laboratories equipped with the latest tools, advanced equipment, with **18 ICT-enabled** computer labs. All the necessary software is readily available, creating an ideal learning environment. The campus has ICT-enabled laboratories, each equipped with UPS

backup, LAN connectivity, and Wi-Fi access. This ensures an optimal learning environment for students. 300Mbps leased line connectivity for Internet access is also available. The computer laboratories are networked with three servers with configurations: IBM X3 250 M3(4252) Intel® Xeon® X3430 series (quad-core) 2.4 GHz/14 MB, DDR3, 2X500GB HDD

Within these laboratories, a total of **710** computers, complete with the necessary software, have been strategically placed. This setup maintains a commendable student-to-computer ratio of **2.97:1**, guaranteeing students abundant access and resources for their academic pursuits.

SSOSC Center

Srinivas Students Open-Source Community (**SSOSC**) center was formed with the objective to provide a platform for students to enhance their technical skills, organize workshops, coding challenges, startup programs, internship and mentorship programs to help students improve their programming, problem-solving, and software engineering abilities.

4. ICT-enabled Facilities

The institution has a well-equipped **Learning Management System (LMS)** facility to enable seamless learning. Also, institution has facility for e-content development so that students are able to access anytime and enhance their knowledge. The college has established **Sri CA. A Raghavendra Center of Excellence** which is dedicated to the effective implementation of skill development programs and value-added courses, providing students with hands-on experience and essential knowledge for their chosen fields, while also serving as a hub for innovation and a valuable community resource.

This center focuses on Python programming, Autodesk Inventor, and web programming. Python is a versatile and widely-used programming language, making it an excellent choice for teaching coding concepts. Autodesk Inventor equips students with essential skills in computer-aided design (CAD) and engineering, while web programming covers the fundamental aspects of developing interactive websites and applications. Staying up-to-date with technology trends can indeed contribute to the excellence of students' education and future success.

Additionally, the college has established a **studio room** for effective Lecture Capturing System (**LCS**) that facilitates to record, live streaming and share video.

File Description	Document
ICT facility videos	Sample video lectures
Studio facilities	Studio facility

5. Cultural Facilities

Auditorium and Seminar halls:

The college is equipped with **5** versatile event spaces for the conduction of seminars, conferences and various cultural programs. It includes an open-air auditorium of size **1672 sq.m** that can accommodate approximately **3000** individuals. Additionally, there is an open stage quadrangle of size **120 sq.m** designated for hosting events with a seating capacity of **200** attendees. The college also features an indoor auditorium covering an area of **604sq.m** with a capacity of **800** attendees. Furthermore, there is a well-furnished, air-conditioned seminar hall of size **351sq.m** that can accommodate up to **300** attendees and a non-AC seminar of size **152.3 sq.m** hall for **100** attendees.

Cultural Activities

Srinivas Institute of Technology (SIT) has a dynamic cultural club "**Lalitharanga**" that consists of six forums, each focusing on different aspects: SIT-Raaga, SIT-Thandav, SIT-Artistic, SIT-Yaksha, SIT-Speakers forum, and SIT-Creative. These forums aim to nurture the talents of the students through regular expert trainings and by encouraging them to exhibit their skills on various platforms. Students are encouraged to participate in the cultural events in the college day program. **Prathibha-** Interdepartmental cultural competitions and **Envision-** Intercollege cultural fest are conducted to showcase the talents of students.

Since its inception, the club has received constant support from the management, which has been instrumental in the successful organization of major events. Additionally, the institution actively celebrates festivals like Onam, Kannada Rajyothsava, and National festivals to promote a sense of harmony and unity among the student community. One such event is the **Orientation program**, which serves as a cordial welcome event for first-year students.

The two-day national level techno-cultural fest '**Envision 2023**' organized by SIT on 28th and 29th march 2023. The mega techno-cultural events were organized on both days under different departments and cultural clubs which includes Yakshagana, Pilinalike, Step Hopper's, Dance Rumble, Battle of Bands, Drone Race, Line Follower Robot, Hackathon, Robo Soccer, Hack The Campus and RC racing. The overall 1st prize was bagged by Srinivas College of Pharmacy students and the 2nd prize was bagged by NMAMIT Nitte students.

The One-day national level techno-cultural fest for pre university students '**Junior Envision 2023**' was organized by Srinivas Institute of technology on Friday 2nd June 2023. More than 1000 students from different PU Colleges participated in the techno cultural fest. The mega techno-cultural events were organized under different departments and cultural clubs which included competitions like Pencil Sketch, Solo Singing, Solo Dance, Science Model, Memory Game, Quiz, Carrom, Chess, Rubik's Cube, treasure hunt etc. The overall 1st prize was bagged by St.Aloysius P U College students and the 2nd prize was bagged by St.Philomena P U College, Puttur students.

6. Sports (Outdoor and Indoor), Yoga Center and gymnasium:

Srinivas Institute of Technology (SIT) is facilitated with a SIT ground covering an area of **1400sq.m**, indoor room along with gymnasium equipped with various exercise equipments with a total dimension of 140sq.m. Sports club at SIT organizes intra-college level and inter college level sports events each academic year, with winners receiving awards. A qualified Physical Director oversees the day-to-day games and sports activities of the college. The necessary facilities for outdoor games such as shuttle badminton, volleyball, throwball, cricket, football, kabaddi, Kho-Kho, basketball etc. is available. The college offers facilities for indoor games, including table tennis, carom, and chess. Inter-college sports events like chess, caroms table-tennis, volley ball, throwball, kabaddi, cricket etc are held during the envision programs every year. Also, to provide better understanding among the students and the staff SIT sports club organizes outdoor games. Along with this, the college encourages the students to participate in sports events of other college. Selection trails of the students will be made by the physical director and team. SIT students won 15 medals in 2022-23, 15 in 2021-22, 21 in 2019-20 and 12 in 2018-19. In a nutshell an average of 15 to 18 sports events are organized in SIT. Also, the students participated on average 10 to 12 events per year in other college sports events.

In the year 2022-23, SIT have been awarded with 1 lakh amount of cash prize from VTU, Belgaum as an encouragement to the Institution.

Yoga center

A yoga center is provided to encourage students to practice yoga for better health. Yoga day is celebrated on June 21st every year where students and staff members participate with great enthusiasm. Facilities have also been provided for yoga by the Institute where it conducts yoga courses/camps and health awareness related activities for students and staff on regular basis.

Multi Gym

The Multi-Gym facility is the main attraction for the students and is located in the Indoor Stadium. It has all modern 8 station equipments like dumbbells, pulleys and chest press machine, seated-dip machine, bench press etc. Students can make use of this facility even during their leisure and keep themselves fit and healthy.

7. Cafeteria facilities

The campus features easily accessible canteen and cafeteria facilities for both students and staff members. This facility has total seating capacity of **200**. These establishments offer a wide variety of food options, including South Indian, North Indian, and Chinese cuisine. Additionally, fresh fruit juices are available at these facilities.

8. Medical facilities

The institute provides a **community medical center** on campus to address normal health-related issues for students and faculty. Outpatient services are also available. There is 1 regular physician and 1 visiting doctor. The medical center offers free consultations for SIT students. The students are allowed to take free medical service from Srinivas Hospital at Mukka.

Furthermore, there is a college vehicle available 24/7 on campus to promptly respond to any emergencies.

9. Other Facilities

The institute offers essential amenities such as office, post office, ATM, stationary store, and laundry facilities on the campus to cater to the basic needs of the students. Furthermore, a college vehicle is accessible on the campus at all times to attend to any emergencies.

File Description	Document
Link to facilities video	SIT facility

10. Transportation

The college operates a fleet of buses to facilitate the transportation needs of students and staff members. These buses serve various nearby locations in the region, including, Hotel Srinivas, Udupi, Puttur and Thalapady. The college has established a separate committee dedicated to ensure smooth functioning of transportation system. This committee oversees the management, maintenance, and scheduling of the buses to ensure that students and staff can commute to and from the college conveniently and efficiently. The transportation services are provided at reasonable charges, making it affordable for the students and staff members. The buses are operated on a regular schedule, taking into account the commuting needs of the students and staff members residing in the mentioned locations. Overall, the college's transportation system aims to provide a reliable and comfortable commuting option for students and staff members

11. Summary

The college boasts state-of-the-art facilities, including modern classrooms and advanced laboratories, emphasizing a comprehensive educational experience. They prioritize holistic development with amenities like accessible dining, a community health center, and 24/7 emergency transportation. Cultural enrichment is fostered through an auditorium and seminar hall, while extensive sports facilities and a yoga center promote physical well-being. The gym meets international standards, highlighting fitness importance, and a bus service ensures convenient transportation. These amenities create a nurturing and enriching educational environment.