



# **SREE NARAYANA COLLEGE CHATHANNUR**



**AQAR 2023-24**

## **CRITERION IV - INFRASTRUCTURE AND LEARNING RESOURCES**

### **4.1 - Physical Facilities**

#### **4.1.1 Supporting Document**

## **COLLEGE LAYOUT**

Sree Narayana College, Chathannur, was established on 31st August 1981 in memory of Sree Narayana Guru, a revered saint, philosopher, poet, and social reformer of Kerala. The college upholds the Guru's ideals of "One Caste, One Religion, One God" and "Education to all and Education above all." Located at Karamcode, near the KSRTC Bus Station in Chathannur, Kollam district, the college serves as a hub for academic and social transformation. Managed by the Sree Narayana Trusts, Kollam, one of Kerala's foremost educational organizations, the college is committed to providing quality education to all. It is affiliated with the University of Kerala and enjoys recognition under Section 12B of the UGC. The college aims to nurture a community of students who are intellectually skilled, morally upright, and socially responsible. Through its educational programs, the institution strives to create a well-rounded, compassionate, and enlightened generation of youth. Sree Narayana College remains dedicated to contributing to the overall development of students and society at large.



## **IQAC**

The Internal Quality Assurance Cell (IQAC) is a key administrative body responsible for maintaining and improving the quality of the institution. To ensure its smooth functioning, the college has established a dedicated room equipped with modern facilities. The IQAC focuses on planning, guiding, and monitoring quality assurance activities across academic and administrative domains. It works on enhancing the overall educational experience by setting quality standards and ensuring continuous improvement. The cell also evaluates and assesses institutional performance through regular data collection and feedback mechanisms. Its ultimate goal is to ensure the sustenance and enhancement of quality in all aspects of the college's operations.



**IQAC ROOM**

## **CLASSROOMS**

The college conducts UG and PG classes in a well-furnished, ICT-enabled manner to enhance the learning experience. All classrooms are equipped with modern facilities such as projectors, podiums, and a speaker and microphone system. To ensure security and proper monitoring, all classrooms are under CCTV surveillance, overseen by the Principal. The classrooms are designed for comfort, featuring armrest chairs, proper ventilation, fans, and adequate lighting. These facilities create an environment conducive to effective teaching and learning. The college is committed to providing a modern, well-equipped infrastructure for students and faculty.



**II B.COM CLASSROOM**



**III B.COM CLASSROOM**

## **LABORATORIES**

The college provides adequate laboratory facilities for all science departments to support practical learning. The laboratories are spacious, well-planned, and designed to meet the needs of both students and teachers. The Physics and Chemistry laboratories are particularly well-equipped with advanced tools and apparatus for experimental work. These laboratories are regularly updated to keep pace with new developments in science and technology. The college aims to provide a comprehensive and effective learning environment through its well maintained laboratory infrastructure .



**PHYSICAL CHEMISTRY & RESEARCH LAB**



**INDUSTRIAL CHEMISTRY LAB**



**ORGANIC & INORGANIC LAB**



**STORE ROOM (CHEMISTRY LAB)**

## CCTV

CCTV cameras have been installed in almost all areas of the College, including classrooms, the examination cell, the administrative office, the library, and other main areas. These cameras help ensure security and monitor activities within the campus. The examination cell is also equipped with CCTV cameras for monitoring during exams. The footage from these cameras can be accessed by the principal to ensure everything runs smoothly. A monitor has been placed in the principal's room for easy viewing of the CCTV feeds.. The system is designed to enhance the safety and security of both students and staff. It allows the administration to quickly respond to any security concerns. The CCTV surveillance ensures that all areas are monitored round the clock. This system plays a vital role in maintaining discipline and order in the college



## **COMPUTER LAB**

The college has a well-equipped computer lab with 80 latest desktop computers, ensuring students have access to modern technology. The lab is supported by high-speed internet connectivity with a 100 MBPS bandwidth facility, providing a seamless online experience. It is fully equipped to handle skill-based courses in the IT field, offering a range of software packages for diverse learning needs. The lab features a dual-boot facility, allowing students to work on both Windows and Linux operating systems. Essential accessories like a multimedia projector, scanner, and printers are also available for student use. To ensure uninterrupted access, a generator is attached to the lab, enabling use during power outages. Students from relevant departments are provided with free access to the lab as part of their academic curriculum. The computer lab serves as a key resource for enhancing students' practical skills and supporting their learning in the rapidly evolving IT field.



**COMPUTER LAB**



## **EXAMINATION CELL**

The college has a well-spaced examination room designed to efficiently manage and facilitate all exam-related procedures. The room is equipped with separate computers, printers, and reliable internet connectivity to ensure smooth operation during exams. It is fully secured with a CCTV surveillance system to monitor activities and maintain security. A proper locker system is in place to store confidential exam materials for ensuring its safety. The room is organized to handle various exam-related tasks in an orderly manner. The college ensures that the examination process is conducted in a secure and well-managed environment.



**CCTV SURVEILLIANCE**



**EXAMINATION CELL**

## **FACILITIES FOR CULTURAL, CLUB AND SPORTS ACTIVITIES**

### **COLLEGE AUDITORIUM**

The college boasts a well-structured, multipurpose auditorium that serves as the venue for both academic and non-academic events. With a seating capacity of approximately 200, the auditorium is ideal for a range of functions and gatherings. It is equipped with modern audio-visual facilities, ensuring high-quality sound and visual presentations. The auditorium is fitted with a projector and an effective light and sound system to enhance the overall experience of events. Major college functions, cultural activities, and competitions are regularly held here, providing students with a platform to showcase their talents. It offers a diverse range of opportunities for students to participate in performances and events, helping them develop their skills. The auditorium also plays a key role in the holistic development of students by encouraging creativity and expression.



Personality Development Programme (Women Cell)



Training on Fire and Safety (Women Cell)



SPORTS EVENT



PRACTICE SESSION( SPORTS)



CULTURAL PROGRAMME

### **SEMINAR/CONFERENCE HALL**

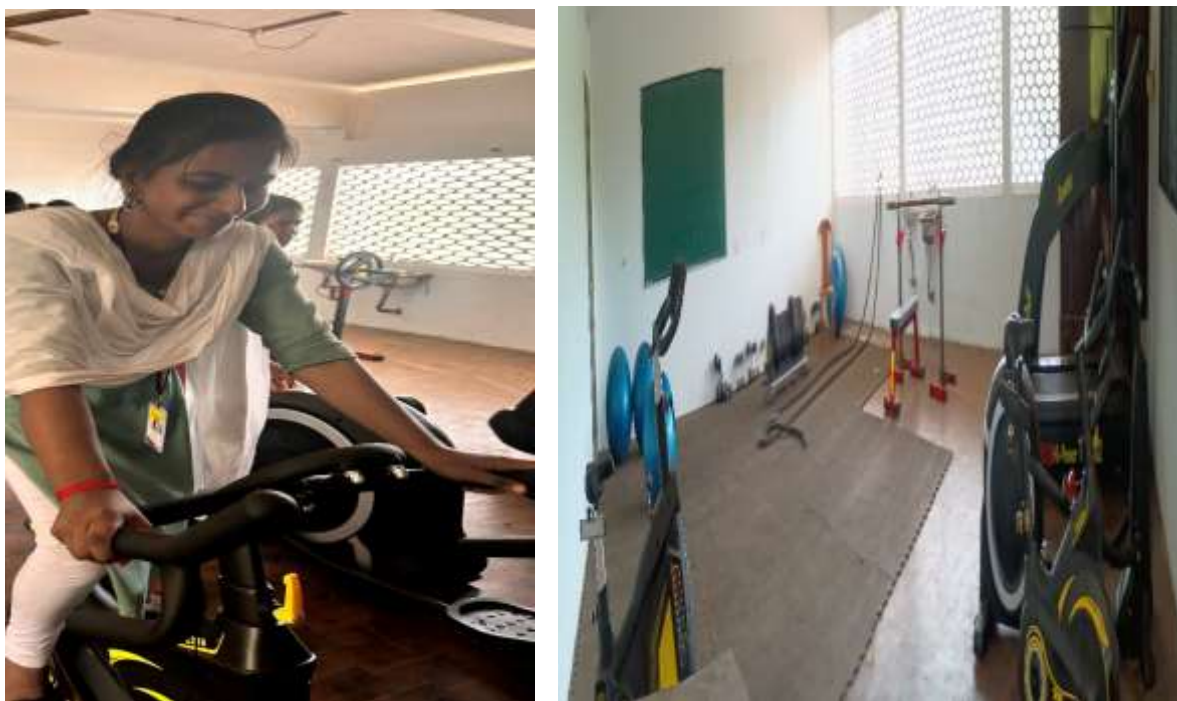
The college has a spacious, air-conditioned seminar hall with a seating capacity of 200, designed for various academic and co-curricular activities. It provides an ideal space for conducting seminars, meetings, paper presentations, and workshops. The seminar hall is beautifully designed to accommodate both National and International seminars, offering a professional setting for scholarly events. It is equipped with high-tech facilities such as a Smart Board, LCD projector, microphone, and internet connectivity to support powerpoint presentations. Additionally, the hall features a pointer and an amplified sound system to ensure clear communication during events. The seminar hall is also used for conducting PTA meetings, as well as meetings of the women's cell, sports club, arts club, and other student organizations. It serves as a versatile venue for both academic and extracurricular activities, fostering student engagement and participation.



SEMINAR HALL

### **GYMNASIUM**

The college has a fully-equipped gymnasium located within the campus for the use of students and staff. The gymnasium is available to all students and staff free of charge, promoting health and fitness within the campus community. It is regularly used by both students and faculty members, ensuring physical well-being for all. The gymnasium is supervised by Dr. Amjith, a certified physical instructor, who provides guidance and support to users. Regular maintenance of the gym facilities are carried out under his expert supervision. The gym is equipped with modern fitness equipment to cater to a variety of exercise routines and fitness goals



### **COLLEGE LIBRARY**

The college library is a fully automated and well-equipped resource center with over 10,607 books, a wide range of subscribed journals, magazines, and four daily newspapers. It provides comprehensive resources for students, including materials for competitive exam preparation. The library offers access to a large collection of e-journals, an Online Public Access Catalogue (OPAC), and personalized reference services. Additionally, the library supports resource sharing through DELNET/N-LIST, document delivery, and both electronic and print-based reserves. The library's infrastructure includes a spacious reading hall, separate sections for textbooks, references, and periodicals, an issuing counter, and a digital library section. The print collection encompasses textbooks, reference books, periodicals, and back volumes, while resources for competitive exams, general reading, and soft skills are also available. The library is equipped with advanced software, including EMBACE, to support user needs.

#### **Reading Hall**

The library provides a well-designed reading hall with a seating capacity of 50, along with a separate air-conditioned reading room featuring computer and Wi-Fi facilities. A dedicated space is also available for faculty and students for their reading sessions.

## **Property Counter**

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For the convenience and security of users, the library operates a property counter where bags (excluding valuables) must be deposited before entering. Users are advised not to bring valuables such as cash, jewellery, or mobile phones, as they are responsible for their own belongings.

## **Special provisions are made for Divyangjan (differently-abled) users**

These users are prioritized in the library, ensuring they do not have to wait in line for book issue/return services.

## **Induction/Orientation Programme**

During the annual Induction/Orientation Programme, newly enrolled students are introduced to the library's facilities and trained on how to search for books. Additionally, users can download documents and access information from various databases and e-journals provided through DULS and N-List.

## **Reference Materials**

The library offers a comprehensive reference collection, including encyclopedias, yearbooks, dictionaries, atlases, biographies, competition books, and reports, which are available for in-library consultation.

## **Newspaper and Magazines**

For additional convenience, newspaper reading area and magazine stands are provided to facilitate easy access to current publications





### **WOMEN AMENITY ROOM**

The college recognizes that many female students travel from rural areas and need a safe, comfortable space to relax before attending classes. To address this, the college has provided a spacious and well-furnished Women Amenity Room, designed to meet the specific needs of female students. It serves as a place where students can unwind, attend to their personal needs, and recharge before their classes. It is designed to make students feel at home, providing a sense of comfort and privacy. In addition, students who feel unwell during college hours are allowed to use the waiting room to rest and regain their strength. The college prioritizes creating a girl-safe campus, and the waiting room is an important part of this effort. It offers a peaceful environment where female students can prepare for classes in a relaxed and focused state. Overall, the Women Amenity Room plays a key role in ensuring the well-being and comfort of female students on campus.



### **CANTEEN**

The college canteen is aesthetically designed to provide refreshments at affordable prices, offering a comfortable space for students to relax and socialize during free hours. It is open on all working days and is conveniently located within the college campus. Both hostellers and day scholars are provided meals, with a strong emphasis on food safety and quality. The canteen follows strict sanitary guidelines to ensure the health and well-being of students, minimizing the risk of foodborne illnesses. The primary objective of the canteen is to provide nutritious and safe food while preventing the use of adulterated ingredients.

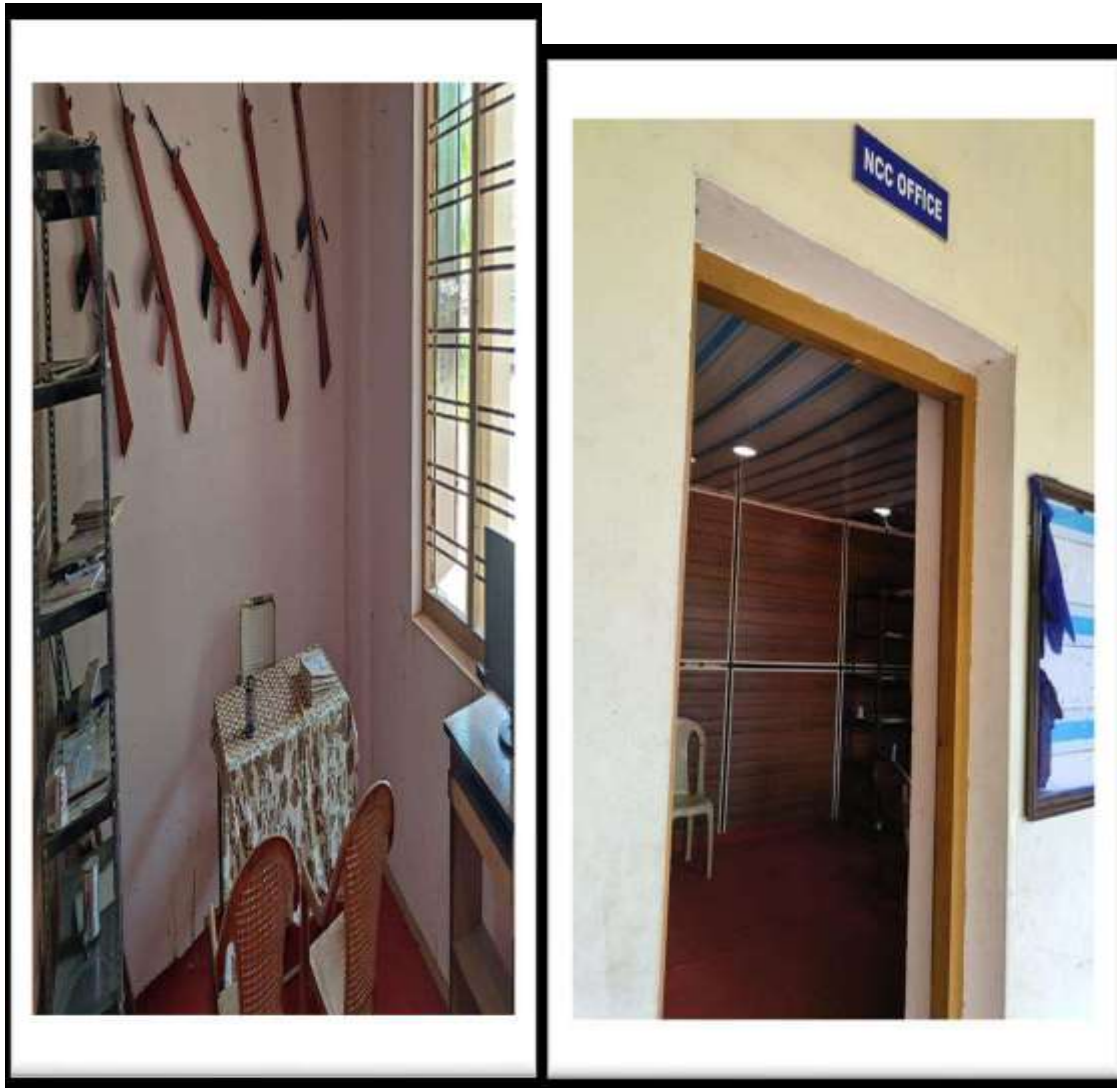


### **NATIONAL CADET CORPS**

The National Cadet Corps (NCC) plays a vital role in fostering qualities such as leadership, character, sportsmanship, and the spirit of adventure, while instilling the ideal of selfless service among youth. It also motivates and trains young individuals to serve the nation through the Armed Forces. Each academic year, the NCC conducts 35 parades on eighteen Saturdays, providing cadets with practical training and discipline. NCC cadets appear for the 'B' and 'C' certificate examinations during their second and third years, respectively. The NCC unit is equipped with a well-furnished office room, a store room, and a firing range with twelve targets for shooting practice. The unit also has nine rifles for cadet training, and selected cadets have the opportunity to attend various camps, including the EBSB (Ek Bharat Shreshtha Bharat), Army Attachment Camp, Annual Training Camp, IGC, and Pre-RDC. In addition, two extra parades and flag-hoisting ceremonies are held annually in celebration of Independence Day and Republic Day. The NCC unit maintains several registers for administrative purposes, including the Cadet Attachment Register, Refreshment Register, Washing Allowance Register, BIO-DATA Register, Uniform Issue Register, and Certificate

Issue Registers for both 'B' and 'C' certificates, ensuring organized record-keeping for future reference.

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### **NATIONAL SERVICE SCHEME**

Our institution have two NSS units, 36(A&B), which actively engage in providing various social services to the community. The NSS units are supported by a dedicated room, which is equipped with two almirahs for storing documents and previous records. Additionally, the room contains a shelf for emergency medical kits, ensuring quick access in case of need. We also store a grass-cutting machine in the room to maintain the cleanliness of the college premises, along with other tools for periodic cleaning campaigns. The room is designed to be eco-friendly, in line with the institution's commitment to sustainability. To minimize

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environmental impact, we avoid using plastic banners and covers, opting instead for paper bags and cloth banners. This approach reflects our dedication to maintaining an eco-conscious and sustainable environment on campus.

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### **PHYSICAL EDUCATION ROOM**

The Department of Physical Education plays a crucial role in promoting physical fitness and mental well-being at this higher education institution. The college has a multipurpose ground located in front of the main building, where students can practice football, cricket, and other major and minor games. In addition to the main ground, there is a volleyball court situated next to the Department of Chemistry, providing students with additional opportunities for sports and recreation. To support the mental health of students, the college also has a dedicated Yoga Hall, which can accommodate up to 50 students at a time. The Yoga Hall offers a peaceful space for students and staff to engage in regular yoga sessions. These classes are conducted by the Department of Physical Education, promoting relaxation and stress relief. Weekend yoga sessions are attended by both students and faculty members, contributing to their overall well-being. The department is committed to fostering a healthy and active lifestyle among students and staff.



### **YOGA ROOM**

Our college has a dedicated yoga room equipped with yoga mats and proper ventilation. The room provides a comfortable environment for practicing yoga. Various yoga programs and sessions are regularly conducted there. It serves as a great space for students and staff to engage in wellness activities.



**Yoga Session handled by Dr,Rani**

### **MEDICAL ASSISTANCE ROOM**

The college is dedicated to ensuring the health and well-being of its students and staff. It recognizes the importance of providing timely medical assistance in case of emergencies. The medical assistance facility is well-equipped with a bed and other essential facilities to provide care during health-related situations. The college also keeps a stock of necessary medicines to address common illnesses and emergencies. The medical room is equipped with a fully-stocked first-aid box, ensuring quick access to essential supplies. In addition to the on-campus medical room, the college is supported by a primary healthcare center located just 100 meters away, providing additional medical assistance when needed. The college ensures that emergency services are readily available and accessible to all. These efforts reflect the institution's commitment to maintaining a healthy and safe environment for both students and staff.



FIRST AID ROOM

### **ADMINISTRATIVE BLOCK**

To efficiently manage and oversee college operations, separate administration blocks have been developed for each college. The Administrative Block is a well-planned, spacious building that houses the offices of the academic team, the principal, and various sections such as accounts, establishment, and examinations. These blocks are fully computerized and equipped with broadband internet access to ensure smooth and efficient functioning. Students and parents can visit the administration office for various services, including admission, fee payment, inquiries, student registration, and other educational needs. The office also caters to the needs of the staff members, providing necessary support and assistance. The administrative staff works diligently to maintain seamless operations within the college. The well-equipped administration blocks help in delivering timely services to both students and staff. Overall, the administrative facilities play a vital role in supporting the smooth functioning of the college.





College Office

### **COLLEGE STORE**

The college store is designed to cater to the academic needs of both students and faculty, offering a range of educational materials. It carefully curates textbooks, course materials, and other essential stationery items to support the academic environment. In addition to academic resources, the store also features a café, providing a space for students and faculty to relax and refresh. The store serves as a specialty shop, offering a variety of items beyond academics to meet the diverse needs of the campus community. It has become one of the key community hubs on campus, fostering interaction and collaboration among students and staff. The college store is not just a retail space but also an integral part of campus life. It plays a significant role in enhancing the overall student experience by providing convenience and accessibility. The store's offerings help create a supportive and inclusive environment for everyone on campus.



## **WOMEN HOSTEL**

A well-established women's hostel with an amazing ambiance is located on the college campus to accommodate girls coming from non-commutable far-off places within the district or from outside. The hostel building and the academic building are situated within a radius of 100 meters. The necessary facilities, such as a spacious dining hall, a well-equipped recreational area, and outdoor game facilities, are available. There are guest rooms for visitors, faculty, and students. Anti-ragging measures have been adopted, and a well-structured mechanism has been put in place to monitor ragging-related issues. Security measures include security personnel, CCTV surveillance, and fire-evacuation procedures. The ladies' hostel began its operations in the academic year 2013, providing a supportive and comfortable living environment for female students. The lady matron also remains with the residents to look after their needs to ensure their safety at all times.



## **INCUBATION ROOM**

The Incubation Room at SN College, Chathamur, is a vibrant space dedicated to nurturing entrepreneurial ideas and innovation. It provides students and budding entrepreneurs with access to modern infrastructure, including high-speed internet, workstations, and tools for design and business development. The room fosters collaboration through flexible seating arrangements and offers mentorship from industry experts in areas like business strategy, marketing, and finance. Workshops, training programs, and networking events are regularly organized to help participants refine their ideas and connect with potential investors. The incubation center also supports prototyping and product development, assisting startups in turning their concepts into tangible products. Overall, it serves as a dynamic platform for students to develop skills, gain knowledge, and transform their ideas into successful ventures.



### **GREEN INITIATIVES**

The institution has taken responsible steps to prevent the degradation of natural resources. One of these measures is the installation of solar panels, which promote the use of renewable energy. Solar energy is a popular alternative that helps reduce reliance on traditional electricity sources. The campus also has an efficient waste management system in place. The institution is committed to using clean, renewable energy wherever possible. Additionally, it encourages students and staff to adopt eco-friendly practices and values.



**Vegetable Harvesting**



**Organic Farming**



**Faculties engaged in Sowing**



**Cleaning Crops**

## SMART CLASS



## II M.SC MATHEMATICS-SMART CLASS



## I M.COM -SMART CLASS

## INCINERATOR



## E -WASTE COLLECTION ROOM





**SOLAR PLANT**



**WATER CONSERVATION**



**OTHER FACILITIES**

## GUEST ROOM



## VEHICLE BAY



## WASTE MANAGEMENT



## **FISH FARMING**



## **PUBLIC ADDRESS SYSTEM**



**BIOGAS PLANT**



**RAMP FOR DISABLED**



**WATER PURIFIER**



**WASH AREA**



**Fire Extinguisher**



**Complaint Box**

