INFRASTRUCTURE

To ignite a wellbeing learning environment on par with the world wide institutions, Sri Chaitanya has offered to ensure the best infrastructure to enable the students to pleasure their education with ease and comfort. To break the monotony of traditional teaching Sri Chaitanya is a predecessor in conceptualizing classrooms with digital rooms, Audio visual room and science labs. This would be a comprehensive solution designed to assist our teachers meet the classroom challenges and enhance students' academic performance simple and practical. The labs of Sri Chaitanya Poonamallee are safe spacious and well equipped.

The laboratories in our institution include Physics Lab is fully equipped with laboratory stations designed for group work and utilizes for efficient teaching. The number of students per class is such that the teacher can supervise the safety of student activities and have sufficient time to actively work with each laboratory group. Experiments are designed to critically engage engage students' minds so day acquire the manual and mental skills associated with learning physics. Laboratory activities are an integral part of the learning process to enable students to gain a comprehensive understanding of the concept and principles of physics.

Chemistry lab is the required component of all chemistry courses not only to give experiments their due place in the subject but also to promote in general, an experimental culture in the school system. In the chemistry lab students are expected to indulge in a creative interplay of observation, experimentation and theoretical inferences. Students are trained to use scientific instruments, make observation, interpret and draw conclusions from observed facts. As per the guidelines of CBSE curriculum even the most basic techniques and procedures like inorganic and organic analysis, both qualitative and quantitative are dealt in such an enthusiastic and efficient manner that they not only enable students to face various changes related to health, nutrition, environment, industries, weather etc. but also acquaint them with different aspects of chemistry in daily life.

Physics lab is a place where experiments of physics are carried out. As we know physics is that branch of science where experimentation is an integral part of subject. Physics is an experimental science. To provide an experimental foundation for the theoretical concepts introduced by the teachers. It is important that students have an opportunity to verify some of the ideas for themselves. Experiments in Physics setting up simple circuits trained pupils in life skills. A keen interest was shown in Physics through experiments involving mirrors lenses and prisms. Various other experiments included those in heat, machines and magnetism.

Biology lab observations and experiments make learning more interesting and fun. Biology lab is well equipped with preserved specimens, slides, models and bio visual charts which emphasize on developing scientific temper among the students. Performing experiment is an interesting task.

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Computer lab is well equipped and cyber safe with several configurations: the most common are the parallel shaped and the square modes. The square configurations allow the teacher to monitor student activity. Several large tables in the center of the room provide space for offline work. Projects, smart boards, scanners, printers, software and a variety of peripherals like digital cameras and camcorders are usually stored in computer labs.

Library: Equitable access to books and reading to information and to information technology school library function as a location for all the information available. School libraries provide more than test books, computers and other technology databases of accurate information e-books plan fun and educational activities. We have around 5000 books acting as a resource to our students and staff members.

Health care Infirmary provides the medical care to all the students in the campus. It functions during the working hour of the school. The medical officer is qualified doctor. The health care is equipped with beds and consulting room.

Power 24*7

The school has an environmentally friendly generation which ensures that the electricity supply to the school is uninterrupted. The electronic gadgets, fixtures remain constantly on.

Cleanliness to ensure that the students have the best possible hygiene. We employ care takers within the school. They meet the highest possible professional standards and maintain a highly efficient service. We build personal responsibilities alongside our high quality services.

Ro water plant. The drinking water supplies in our campus is treated in an

In-house reverse osmosis water treatment to ensure safe, infection-free living conditions.

Sports facilities. During the PET session the students do their drill, sprints, jogging and other fitness activities to make them mentally alert and sound. A sport complex inside the campus with

- 1. Basketball court
- 2. Shuttle court
- 3.200 meter athletics track
- Play area for kids.

Indoor games

- 1. Chess
- 2. Carom
- 3. Table tennis

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