

# **Criterion 4 - Infrastructure and Learning Resources**

**Key Indicator – 4.1 Physical Facilities** 

The college has procedures to create and continuously enhance the infrastructure in the form of Human Resources (Teachers, Technical and Administrative staff), Laboratory Equipment, Built-up Space and Learning Resources. The college has required number of Classrooms, Laboratories, Seminar Hall, and Conference Hall to conduct academic activities. All the Departments are well equipped with computing resources (Computer, Scanner & Printer) and Departmental Library.

The campus area is 10 acres with a Playground area of 5 acre. There are 45 classrooms, 19 Laboratories, 1 seminar Hall, 1 conference hall, The College campus has modern infrastructure and convenient amenities that make life easy and fun during college hours for both students and staff, alongside making learning more interesting.

#### **BUILDING**

The College has a state of art infrastructure, divided in various departments and blocks, providing students with an encouraging learning environment. It has Administrative block, Catholic Block, Mar Theodosius Block and Girls Hostel.









#### CLASS ROOMS AND CONFERENCE HALL

The college has required number of classrooms, seminar hall and conference hall which are utilized in two shifts. Allocations of Class rooms are based on the number of students in a section. Cleanliness of the class rooms are ensured on daily basis. The Conference hall and Seminar Hall is well equipped with ICT Facilities.







Classroom with Computer equipped with WI-FI, Camera, Speaker and LMS facility



Classroom Computer with ICT Facility



Conference Hall with ICT Facility



Conference Hall Seating space



Seminar Hall with ICT Facility



Seminar Hall Seating space

#### **LABORATORIES**

The College has well maintained and equipped laboratories. All the practical sessions are conducted in a structured manner. All the labs have lab technicians and lab assistants. The Microbiology, Biotechnology and Chemistry Departments being the research center has Ph.D. research laboratory also equipped with all the basic equipments required by research scholars.



**Physics Laboratory** 



Microbiology Laboratory



Biotechnology Laboratory



Chemistry Laboratory



**Botany Laboratory** 



Zoology Laboratory

## St. Thomas College, Bhilai



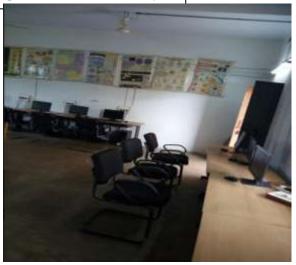


**Psychology Laboratory** 



English Language Lab

Computer Science Laboratory



Education Department ICT Lab

#### **LIBRARY**

Library is automated using Integrated Library Management System (ILMS). At present there are a total of 28417 books including Reference Books, Text Books, Journals, and Magazines. It is well equipped with e- resources as well and has INFLIBNET facility for student and researchers.

The college library facility is very well utilized by the students and staff members of the college. The College runs an innovative practice in which the economically and socially weaker students can avail 4 books for whole session under BOOK BANK facility. Also the e-books are provided to the students for better understanding.



### ADMINISTRATIVE BLOCK

The **Administrative Block** of the college consists of the Principal's Office, the Accounts Office, the General Office, and the Caretaker's office.



### **Open-Air Stage**

The open Air-stage is used for celebrating Annual day, cultural Fest and other cultural events.



#### **HERBAL GARDEN**

A herbal garden is established at the college campus in which many medicinal and ornamental plants are maintained like *Asparagus racemosus*, *Costus specious*, etc. which are helpful for the students of Botany and research scholars working in college laboratories.





### **CCTV**

For proper vigilance CCTV cameras are installed at important places in the Campus and proper monitoring is done.



### **IQAC ROOM**

There is IQAC room where meetings and discussions related to the NAAC and other matters are discussed.



### **CARE TAKER ROOM**

There is a caretaker to look after the upkeep and maintenance of all the facilities in the college.



### HOSTEL

The College has Girls hostel where girls from various parts of the country stays. There are warden who work in shifts to supervise the activities of the hostel.



### **DIVYANG FACILITY**

The ramps and wheel chairs are there for the physically challenged persons coming to college.





### PARKING SPACE

There is separate vehicle parking facility for boys, girls and the staff of the College and the students enter through different gates for different parking.



### **CANTEEN**

The College Canteen is a point of attraction for all providing healthy and hygienic food.





### **GREEN CAMPUS**

To maintain the ecological balance the college has a lush green garden with colourful flowers. The college does green audit.



### **ATM**

There is SBI ATM outside the gate which is open for all. This facilitates the college students staff as well as the outsiders.



### **BIOMETRIC ATTENDANCE**

The college installed biometric system of attendance which is helpful to both the staff and the management and to maintain discipline among the staff members.



### **SOLAR PANEL**

There is a solar panel installed in the campus with 58 KWH capacity. It has 160 panels and the electricity generated is supplied to the whole college.



#### **GIRLS COMMON ROOM**

There is a common room for girls in the college. The napkin wending machine is installed in the girls common room which is helpful to them.





#### WATER COOLER

There are 5 water coolers in the college which supplies clean drinking water to the students.





#### FIRST AID AND HEALTH CARE

A heath care room is maintained in the college premises which help staff and students with immediate first aid facility. Routine medical checkups are also arranged in the college for girls residing in hostel in college campus.





### **SUGGESTION BOX**

A suggestion box is kept in the college premises in which any one can drop his suggestion for betterment of facilities imparted to students.



#### ELECTRIC GENERATOR AND FIRE EXTINGUISHER

Electric Generator is installed in the campus to provide continuous supply of electricity during power cut. Fire extinguishers are also installed in the college campus at some places to be used in case of any emergencies.



