

ENVIRONMENT AUDIT

2019-21

AUDIT REPORT

Studied for

St. Xavier's Education Society's

St. Xavier's Institute of Education

40-A, New Marine Lines, Mumbai - 400020

Analysed by



9 December 2021

Disclaimer

Green Audit Team has prepared this report for the **St. Xavier's Education Society's St. Xavier's Institute of Education, 40-A, New Marine Lines, Mumbai - 400020** based on input data submitted by the College analysed by the team to the best of their abilities.

The details have been consolidated and thoroughly studied as per the various guidelines for Green Buildings available in National and International Standards; the report has been generated based on comparative analysis of the existing facilities and the prerequisites formulated by various standards. The inputs derived are a result of the inspection and research. These will further enhance and develop a Healthy and Sustainable Institution.

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Greenvio Solutions

Developing Healthy and Sustainable Environments

We are an Environmental and Architectural Design Consultancy firm

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Introduction

About St. Xavier's Institute of Education

Before the Institute came to be located in the present premises at Churchgate, it started out in the premises of St. Xavier's College in June 1953. In 1953, when the Institute was granted affiliation to Bombay University, Fr. Angel Solagran started the B.Ed. Degree Course. He was the architect and founder of SXIE and SXBA and its first Superior and Principal. In 1955, it took over the Dip. Ed. Course from St. Xavier's College and for a long time was the only college affiliated to the Bombay University to run this course, till its discontinuance by the University in 1977.

The College has completed 68 years as a Teacher Education College par excellence, with alumni ranging from Principals of various colleges, a Vice Chancellor of Mumbai University and Heads of Department of Education. The College aims at imparting Quality Teacher Education and all round development.

It is one of the oldest Government aided Teacher Education College for the course of B.Ed in Mumbai.

Assessment of the College

University - The institution is affiliated to Mumbai University.

Recognition – It is recognized by the National Council for Teacher Education (N.C.T.E.)

Total Institute Area & College Building Spread Area

The total site area is 0.347 acres and total built-up area for Third, fourth and Fifth floor is 1,603 sq. m or 17,248.28 sq. ft. In the floor plans shared by the College the Ground floor which is common to School and College is also considered, **thus total built-up area of College is 21,444.68 sq. ft.** for approx. 64 footfalls.

Environment Audit

A flora survey was carried out to identify the total numbers of plants and trees. The

S. No.	Plantation name	Size	Type	Nos.
A1	Betel leaf	Herb	Small	2
A2	Money plant	Herb	Small	1
A3	Curry leaves	Plant	Medium	1
A4	Allspice	Plant	Medium	1
A5	Hibiscus	Plant	Medium	1
A6	Palm	Plant	Medium	1
A7	Dieffenbachia	Plant	Medium	2
A8	Philodendron – Burle Marx- 2	Plant	Medium	4
A9	Laburnum	Tree	Large	1
A10	Papaya –	Tree	Large	4
A11	Ashoka tree –	Tree	Large	3
A12	Lemon	Tree	Large	1
A13	Chikoo	Tree	Large	1
A14	Mango	Tree	Large	3

Table 1: Details of the Flora in the premise

At present there are more than 25 trees and plants in the premise.

