

# ENVIRONMENT AUDIT

STUDY PERIOD (TWO YEARS) 2020-2021 AND 2021-2022

Sustainability study

## AUDIT REPORT

Studied for

Shri Vile Parle Kelavani Mandal's

**Pravin Gandhi College of Law**

8<sup>th</sup> Floor, Mithibai College Campus,

Bhaktivedanta Swami Marg, Vile Parle (W), Mumbai-400056

Studied in the capacity of

An accredited & Certified Green Building Professional



Studied by

Valid till **January 2024**

## Disclaimer

The Audit Team has prepared this report for the **Shri Vile Parle Kelavani Mandal's Pravin Gandhi College of Law** located at 8<sup>th</sup> Floor, Mithibai College Campus, Bhaktivedanta Swami Marg, Vile Parle (W), Mumbai-400056 based on input data submitted by the Institute and analyzed 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 a 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*

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## Introduction

### About SVKM's Pravin Gandhi College of Law

The institution recognizes the fact that there lodges within the heart of every student that spark of creativity that is the essence of singularity in every individual. Beginning from this premise, the college structures its learning programme in order to identify, hone in on and unearth this reserve of creativity. To this effect the college harnesses modern methods of teaching which encourage students to learn inside and outside the classroom.

### Total Institute Area & Institute Building Spread Area

The **total site area is 0.69 acres** and the **total Built-up area of the Institute is 21,804 sq. ft.** for a **total of 629 footfalls.**

## Environment Audit

A flora survey was carried out to identify the total number of plants and trees. The detailed study is as follows.

S. No.	Plant name	Type	Nos
1	<i>Jade Plant</i>	Shrub	2
2	<i>Polyscias Frutucosa</i>	Shrub	4
3	<i>Syngonium Podophyllum</i>	Shrub	4
4	<i>Ficus Elastica</i>	Plant	3
5	<i>Red Velvet Coules</i>	Shrub	2
6	<i>Cordyline Fruticosa</i>	Shrub	2
7	<i>Areca Palm</i>	Plant	6
8	<i>Dumb Cane</i>	Plant	2
9	<i>Croton</i>	Plant	4
10	<i>Snake Plant</i>	Plant	2
11	<i>Philodendron</i>	Plant	1

<b>12</b>	<i>Cypress Golden Thuja</i>	Plant	2
<b>13</b>	<i>Red Sisters</i>	Plant	2
<b>14</b>	<i>Coleus Rainbow</i>	Plant	1
<b>15</b>	<i>Philodendron 'Congo Rojo'</i>	Plant	1
<b>16</b>	<i>Rubber Plant</i>	Plant	1
<b>17</b>	<i>Umbrella Tree</i>	Plant	2
<b>18</b>	<i>Norfolk Pine</i>	Plant	2
<b>19</b>	<i>Bamboo</i>	Plant	1
<b>20</b>	<i>Banyan</i>	Plant	1
<b>21</b>	<i>Aralia</i>	Plant	2
<b>22</b>	<i>Gerbera</i>	Plant	2
<b>23</b>	<i>Lemon</i>	Plant	1
<b>24</b>	<i>Neem</i>	Plant	1

***Table 1: Details of the Flora in the premises***

At present, there are 50+ plantations on the premises.

