STUDY PERIOD (TWO YEARS) 2022-2023 & 2023 - 2024

Sustainability study

# **AUDIT REPORT**

**Studied for** 

### **Shivneri Mahavidyalaya**

Taluka Shirur Anantpal,

District Latur, Bhingoli Road,

Latur-413544 (Maharashtra State), India



### Disclaimer

The Audit Team has prepared this report for the **Shivneri Mahavidyalaya** located at <u>Taluka Shirur Anantpal, District Latur, Bhingoli Road, Latur-413544 (Maharashtra State), India</u> based on input data submitted by the Institute 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**

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## **Introduction**

### **About the Institution**

The College proposes <u>"Quality education to rural masses'."</u>

The College adheres and focuses "Excellence through Education"

It is the objective of the College is:

- To do all-round development of students
- ➡ To provide education especially to the educationally, economically, socially, and psychologically backward communities in our rural area.
- Quality with Equity
- To make students, acknowledgeable, conscious, cultural, and responsible citizens of India
- To prepare the students to face the challenges of the competitive world today and tomorrow

### **About the Environmental audit**

| S. No. | Plant name          | Туре             | Nos. |
|--------|---------------------|------------------|------|
| 1      | Acer negundo        | Boxelder Maple   | 41   |
| 2      | Triadica sebifera   | Chinese Fallow   | 40   |
| 3      | Ukanda tamrind      | Tamarind         | 5    |
| 4      | Azadirecta indica   | Neem             | 20   |
| 5      | Tamarindus indica   | Tamarind         | 5    |
| 6      | Monoon longifolium  | False Ashoka     | 18   |
| 7      | Milletta pinnata    | Pongame Oil Tree | 2    |
| 8      | Ficus benjamina     | Weeoing Fig      | 4    |
| 9      | Delonire regia      | Gulmohar Tree    | 4    |
| 10     | Dalbegia retusa     | Cocobola Wood    | 3    |
| 11     | Albizia jilibrissin | Persian Silk     | 3    |
| 12     | Ficus lutea         | Jiant Leaf       | 2    |
| 13     | Junica teak         | Ficus            | 2    |
| 14     | Syzysium cumini     | Java Plum        | 3    |
| 15     | Tarminilia cateppa  | Badam            | 3    |
| 16     | Delbargia olivera   | Rosewood         | 3    |



|   | 17 | Acacia nilotica       | Babul           | 15 |
|---|----|-----------------------|-----------------|----|
| ľ | 18 | Robinia pseudocacia   | Black Locust    | 3  |
|   | 19 | Baulinia rufescens    | Kachnar         | 1  |
| ľ | 20 | Dalbegia sissoo       | Indian Rosewood | 5  |
|   | 21 | Dalbegia lanceolasia  | Dondus Phanshi  | 2  |
| ľ | 22 | Moringa oliofera      | Shevga          | 2  |
|   | 23 | Lantena camera        | Ghaneri         | 2  |
| ľ | 24 | Myrcia sylvatica      | Insulin Plant   | 2  |
|   | 25 | Thuja occidentalis    | Morphankhi      | 2  |
| ľ | 26 | Areca palm            |                 | 6  |
|   | 27 | Narium oliander       | Kaner           | 3  |
| ľ | 28 | Rosa alba             | Rose            | 12 |
|   | 29 | Mangifera indica      | Mango           | 3  |
| ľ | 30 | Citrus limetta        | Mousami         | 2  |
|   | 31 | Citrus sinensis       | Santra          | 1  |
| ľ | 32 | Citrus limon          | Lemon           | 1  |
|   | 33 | Psidium guajava       | Guava           | 3  |
| ľ | 34 | Phoenix roebelenil    | Date Palm       | 6  |
|   | 35 | Citrus medica         | Lemon           | 1  |
| ľ | 36 | Wodyetia bifurcata    | Foxtail Palm    | 12 |
|   | 37 | Plumeria obtusa       | Chafa           | 8  |
| ľ | 38 | Jatropha podgrica     | Biodiesel Plant | 1  |
|   | 39 | Cinnamonum tamala     | Tejpatta        | 1  |
|   | 40 | Trofolium repens      | Clove           | 1  |
|   | 41 | Ficus carica          | Fig             | 1  |
|   | 42 | Hibiscus rosasinesis  | China Rose      | 4  |
|   | 43 | Russelia equisetiform | Fantam Plant    | 2  |
| ľ | 44 | Manikara zapota       | Chikoo          | 2  |
|   | 45 | Kalanchoe pinnata     | Panfuti         | 2  |
| ſ | 46 | Aloe vera             | Korfad          | 5  |
|   | 47 | Codiaeum variegatum   | Croton Gold     | 2  |
| ľ | 48 | Allamanda creeper     | Alamanda        | 2  |
|   | 49 | Panica granatum       | Pomegranate     | 2  |
| - |    |                       |                 |    |



| 50 | Bouganvilliea spp        | Kagdifool      | 2 |
|----|--------------------------|----------------|---|
| 51 | Pandanus tectorium       | Screwpine      | 2 |
| 52 | Cordia subcordata        | Kou            | 4 |
| 53 | Terminalia paniculata    | Kinjal         | 2 |
| 54 | Appoplanesis paniculata  | Орра           | 5 |
| 55 | Albizia lebbeck          | Siris, Frywood | 1 |
| 56 | Pentalinen               |                | 3 |
| 57 | calophyllum brasiliaense |                | 2 |
| 58 | Ficus elastica           | Indian Rubber  | 2 |
| 59 | Pink turpetnin           |                | 2 |
| 60 | Murraya paniculata       | Orange Jasmine | 1 |
| 61 | coconut nucifergo        | Naral          | 1 |

Table 1: Details of the flora in the premises



