

ENVIRONMENT AUDIT

2019-20 & 2020-21

AUDIT REPORT

Studied for

**Prabodhan Shikshan Prasarak Sanstha's
Indira Institute of Pharmacy,
Sadavali (Devrukh)**

A/P-Sadavali, Taluka Sangameshwar,
District Ratnagiri, State Maharashtra, Pin - 415 804

Analysed by



21 March 2022

Disclaimer

The Audit Team has prepared this report for the **Prabodhan Shikshan Prasarak Sanstha's Indira Institute of Pharmacy, Sadavali (Devrukh)** located at A/P- Sadavali, Taluka Sangameshwar, District Ratnagiri, State Maharashtra, Pin - 415 804 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.

These can be implemented phase wise or as a whole depending on the decision taken by the Hon'ble Management and College. The warranty or undertaking, expressed or implied is made and no responsibility is accepted by Audit Team in this report or for any direct or consequential loss arising from any use of the information, statements or forecasts in the report.

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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 the Prabodhan Shikshan Prasarak Sanstha

Prabodhan is social awakening and upliftment of education. With this motto Prabodhan Shikshan Prasarak Sanstha was established in the year 1995, under the dynamic Chairmanship of Honorable Shri. Ravindraji M. Mane, Ex-Minister of state for Finance and Planning, Development, Irrigation, Water Supply and Sanitation, Government of Maharashtra, and Ex-Guardian Minister Ratnagiri District. The sole object of the Sanstha is to promote education to the people of this region and also towards the welfare and uplift of human society. Prabodhan Shikshan Prasarak Sanstha is a registered public charitable trust, [Regn No. E-697 (Ratnagiri), dated 7th June 1995] registered under the Bombay public trust act 1950.

Assessment of the College

- Affiliated to **University of Mumbai.**
- Approved by **All India Council for Technical Education (AICTE), New Delhi.** up to 2021-22.
- Approved by **Pharmacy council of India (PCI), New Delhi** up to 2023-24.
- Approved by **Maharashtra State Board of Technical Education (MSBTE), Mumbai.**
- Approved by **Directorate of Technical Education, Maharashtra.**
- **NAAC** - The College received a CGPA of 2.09 with a B Grade in its first cycle of Accreditation in October 2017. The College is due to enter its second cycle of NAAC soon.

Total College Area & College Building Spread Area

The **total site area is 6 Acres** and the **total Built-up area of College is 62,685 sq. ft.** for a **total of 440 footfalls.**

Environment Audit

A flora survey was carried out to identify the total numbers of plants and trees as follows:

S. No.	Plant Name	Type	Nos.	Planted By
1	Cardamom	Plant	1	Staff
2	Bone setter	Herb	1	Staff
3	False black pepper	Plant	1	Staff
4	Wild snake root	Plant	1	Staff
5	Vinca	Shrub	1	Staff
6	Clove	Plant	1	Staff
7	Stevia	Plant	1	Staff
8	Vasaka	Plant	1	Staff
9	Centella	Herb	1	Staff
10	Bacopa	Plant	1	Staff
11	Bryophyllum	Plant	1	Staff
12	Agave	Plant	1	Staff
13	Shatavari	Herb	1	Staff
14	Horseshoe vitex	Shrub	1	Staff
15	Giant milkweed	Plant	1	Staff
16	Insulin	Plant	1	Staff
17	Ginger	Plant	1	Staff
18	Mango ginger	Plant	1	Staff
19	Turmeric	Shrub	1	Staff
20	Turk's turban moon	Plant	1	Staff
21	Datura	Plant	1	Staff
22	Phyllanthus	Plant	1	Staff
23	Mimosa	shrub	1	Staff
24	Jequirity	Plant	1	Staff
25	Butterfly pea	Vine	1	Staff
26	Gymnema	Shrub	1	Staff
27	Galangal	Shrub	1	Staff
28	Sariva	Herb	1	Staff

29	Tinospora	Vine	1	Staff
30	Long pepper	Vine	1	Staff
31	Black pepper	Vine	1	Staff
32	Egyptian privet	Shrub	1	Staff
33	Aloe	Shrub	1	Staff
34	Hibiscus	Plant	1	Staff
35	Pellitory	Plant	1	Staff
36	False daisy	Herb	1	Staff
37	Coat button	Herb	1	Staff
38	Neem	Plant	1	Staff
39	Arrow root	Shrub	1	Staff
40	Vetiver	Plant	1	Staff
41	Indian screw tree	Tree	1	Staff
42	Lemon grass	Shrub	1	Staff
43	White lead wort	Herb	1	Staff
44	Indian lead wort	Herb	1	Staff
45	Noni	Tree	1	Staff
46	Curry leaves	Plant	1	Staff
47	Pandanus	Shrub	1	Staff
48	Coleus	Shrub	1	Staff
49	Tulsi	Plant	1	Staff
50	Jasmine	Shrub	1	Staff
51	Soapnut	Tree	1	Staff
52	Indian gooseberry	Tree	1	Staff
53	Chebulic myrobalan	Tree	1	Staff
54	Belliric myrobalan	Tree	1	Staff
55	Silver oak	Tree	1	Staff
56	Bael	Tree	1	Staff
57	Soap pod	Tree	1	Staff
58	Indian black berry	Tree	1	Staff
59	Goomar teak	Tree	1	Staff
60	Wild chinchona	Tree	1	Staff
61	Jatropa	Tree	1	Staff

62	Goa butter	Tree	1	Staff
63	Sacred fig	Tree	1	Staff
64	Nutmeg	Tree	1	Staff
65	Kurchi	Tree	1	Staff
66	Almond	Tree	1	Staff
67	Night jasmine	Plant	1	Staff
68	Champak	Plant	1	Staff
69	Indian cassia	Tree	1	Staff
70	Camphor	Tree	1	Staff
71	Cluster fig tree	Tree	1	Staff
72	Ashoka tree	Tree	1	Staff
73	Lucky bean tree	Tree	1	Staff
74	Indian marking nut tree	Tree	1	Staff
75	Iron wood tree	Tree	1	Staff
76	Combi gum tree	Tree	1	Staff
77	Khair	Tree	1	Staff
78	Indian rose chest nut	Tree	1	Staff
79	Sacred fig	Tree	1	Staff
80	Spanish cherry tree	Tree	1	Staff
81	Indian kino tree	Tree	1	Staff

Table 1: Details of the Flora in the premises

At present there are more than 81+ plantations comprising of plants, trees, shrubs.

