

# CSIBER

(An Autonomous Institute)

CPE (College with Potential for Excellence – Phase III) Status

Green Audit Report

(2019-20)



**Chhatrapati Shahu Institute of Business Education and Research,  
(CSIBER), Kolhapur**

**October, 2020**






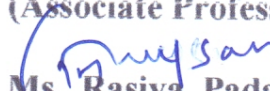
CSIBER Trusts  
**CHHATRAPATI SHAHU INSTITUTE OF BUSINESS EDUCATION  
AND RESEARCH (CSIBER), KOLHAPUR.**

An Autonomous Institute under UGC, New Delhi and Shivaji University,  
College with Potential for Excellence (CPE) III Phase,  
**Reaccredited by NAAC with 'A+' Grade (CGPA 3.55)**

## CERTIFICATE

This is to certify that, the Green Audit Report of **Chhatrapati Shahu Institute of Business Education and Research (CSIBER)**, Kolhapur has been prepared and certified by the Department of Environment Management based on the documents produced by the Institute.


Prepared by :

  
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Date: 12/04/2021

Place: Kolhapur

Certified by :

  
**Er. D. S. Mali**  
Head  
Dept. of Env. Mgt



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# GREEN AUDIT

## 1. Environmental Policy of the Institute

As one of the pioneer institute in western Maharashtra in the subject of Environment, green and clean is one of the mission of the institute. Plantation of trees on available space and co-existence with nature is Institute's green policy

## 2. Details of the Institution

### 2.1. Name and Address of the Institute:

Name	Chhatrapati Shahu Institute of Business Education and Research, Kolhapur
Address	Shivaji University Road, Kolhapur 416004
City	Kolhapur
State	Maharashtra
Website	<a href="http://www.siberindia.edu.in">www.siberindia.edu.in</a>

### 2.2. Coordinates:

16°41'14" N, 74°15'08" E

Elevation: 590 Mt MSL

### 2.3. The Google Earth map of the area:



#### 2.4. Details of Location:

City	Taluka	District	City Survey No.	Area (Ha)	Ownership
Kolhapur	Karveer	Kolhapur	369	0.83	CSIBER Trust
			372	4.52	
			373	0.08	
			Road	(-0.75)	
			<b>Total</b>	<b>4.68</b>	

#### 2.5. Land Use Pattern:

Sr. No.	Particulars	Area (Sq. Mt)	%
1	Main Building	4000	8.54
2	RSEM School	2475	5.28
3	RSEM CBSE	4000	8.54
4	CNCVCW	2000	4.27
5	Central Library	1225	2.61
6	Canteen and Bank	525	1.12

7	Ladies Hostel	1125	2.4
8	Boys Hostel	1000	2.13
9	Parking	2200	4.70
10	Staff Quarters	1000	2.13
11	Play Ground	9400	20.08
12	Road	2130	4.55
13	Open Space	15720	33.58
	<b>Total</b>	<b>46800</b>	<b>100</b>

### 3. Green Cover of the Campus:

Plantation on the campus



Plantation on the campus



Plantation on the campus



Landscape Development inside the campus



Green Cover in the campus

**List of trees with number present on the campus**

<b>Sr. No.</b>	<b>Common Name in English</b>	<b>Common Name in Marathi (Local Name)</b>	<b>Botanical Name</b>	<b>Uses</b>	<b>Total Number of Plants</b>
1	Almond tree	Badam	<i>Terminalia catappa</i>	Show	2
2	Ashoka Tree	Ashoka	<i>Saraca asoca</i>	Furniture	20
3	Australian pine tree	Suru	<i>Casuarina equisetifolia</i>	Furniture, Fuel	1
4	Bakphul	Shewari	<i>Sesbania grandiflora</i>	Fuel, Animal Fodder	32
5	Banyan	Vad	<i>Banyan</i>	Cultural, Medicine	2
6	Bird Cherry	Bird Cherry	<i>Pruns albus</i>	Show	1
7	Camachile tree	Vilayati Chinch	<i>Pithecellobium dulce</i>	Medicine, Fruits	1
8	Caster Seed	Erand	<i>Ricinus communis Linn</i>	Medicine	17
9	Coconut tree	Naral	<i>Cocos nucifera</i>	Medicine, Fruits, Oil	5
10	Cup and Saucer	Kap Bashi Plant	<i>Cobaea scandens</i>	Show	2



	Plant				
11	Curry Tree	Kadipatta	<i>Murraya koenigii</i>	Vegetable	1
12	Custard Apple	Seetafal	<i>Annona reticulate</i>	Fruits	1
13	Drumstick tree	Shevga	<i>Moringa oleifera</i>	Vegetable	3
14	Golden trumpet Vine	Allamanda	<i>Allamanda cathartica,</i>	Show	1
15	Henna	Mehandi	<i>Lawsonia inermis</i>	Medicine	3
16	Holy Basil	Tulas	<i>Ocimum tenuiflorum</i>	Medicine	7
17	Indian fig tree	Umbar	<i>Ficus racemosa</i>	Medicine, Fruits	7
18	Jack fruit	Fanas	<i>Artocarpus heterophyllus</i>	Fruits	2
19	Lantana	Ghaneri	<i>Lantana camara</i>	Medicine	1
20	Lemon tree	Limbu	<i>Citrus limon</i>	Vegetable	1
21	Mango	Amba	<i>Mangifera indica</i>	Fruits	2
22	Neem tree	Kadulimb	<i>Azadirachta indica</i>	Furniture, Fuel	11

23	Nilgiri	Nilgiri	<i>Eucalyptus sp.</i>	Fuel	3
24	Palm	Taadd vrukssh	<i>Areceaceae</i>	Show	2
25	Papaya	Papai	<i>Caricus papaya</i>	Fruits	1
26	Peepal Tree	Pimpal	<i>Ficus religiosa</i>	Medicine, Cultural	2
27	Pomegranate	Dalimb	<i>Punica granata</i>	Fruits	1
28	Rat Killer Plant	Undir Mari	<i>Gliricidia sepium</i>	Furniture, Medicine	16
29	Rubber	Rubber	<i>Hevea brasiliensis</i>	Corporate	1
30	Teak tree	Sagwan	<i>Tectona grandis</i>	Furniture	53
<b>Total (No.)</b>					<b>202</b>

#### **4. Conclusion:**

Overall the campus is green with good biodiversity. Garden and plantations are in well maintained condition. Students and faculty members each year carry out plantation activity and plant few more trees in the campus.

#### **5. Suggestions:**

- Institute can carry out plantation activity outside the campus also if the space is limited in the camps. An open space can be adopted for plantation purpose which can be carried out by students of various department.
- Indoor plants can be planted in pots inside the building for improving indoor air quality and pleasant ambience.