



Rayat Shikshan Sanstha's  
**Shri Sadguru Gangageer Maharaj Science, Gautam  
Arts and Sanjivani Commerce College, Kopergaon,  
Dist. Ahmednagar. 423601**



**CLEAN & GREEN CAMPUS INITIATIVES**

  
Principal  
S.S.G.M.College  
Kopergaon

## Clean and Green Campus Initiatives

Shri Sadguru Gangageer Maharaj Science, Gautam Arts and Sanjivani Commerce College, Kopargaon envisions clean and green campus through various initiatives like regular cleaning, waste management, water conservation, energy conservation and use of alternate sources of energy. Institute works towards creating a green, pollution-free and healthy environment with a dedication. We implement following practices towards establishment and maintenance of clean and green campus.

### **1. Maintaining Cleanliness:**

The campus is cleaned regularly as per the schedule and allotment to the staff. The students and employees are sensitized about their duty of maintaining cleanliness through organizing cleanliness drives on various occasions.



Cleanliness program by Staff - 18/03/2019

  
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Cleanliness program by NSS volunteers - 24/07/2019



Cleanliness program by NSS volunteers - 14/08/2018

  
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Swearing of Cleanliness by NSS - 01/08/2017



Latitude: 19.895552  
Longitude: 74.484444  
Elevation: 512.27±3 m  
Accuracy: 4.9 m  
Time: 12-08-2021 12:33  
Note: स्वच्छता अभियान

Staff members engaged in Cleanliness program - 12/08/2021

  
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**Display Boards about Cleanliness**

  
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**Dust Bins are kept at various places**

  
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2. **Restricted entry of automobiles:**

- All the vehicles of employees and students are parked at a designated parking areas only.
- The college encourages the employees and students to frequently use public transport, bicycles, battery powered vehicles and car pool practices to limit the emissions.
- 'No Vehicle Day' is observed on first Monday of every month.



  
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**Banner on No Vehicle Day**



**No Vehicle Day**

  
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**S.S.G.M.College**  
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**No Vehicle Day: only bicycles and battery powered vehicles are allowed**

  
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**No Vehicle Day: Some students come by walking**

  
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**Kopargaon**



श्री. सहगुरु गंगाधर महाराज सायन्स, गीतम आर्ट्स अण्ड संजीवनी कॉमर्स  
कॉलेज, कोपरगाव.

दि. ०१/०२/२०२२

### नोटीस

सर्व शिक्षक शिक्षकेतर सेवादांना कळविण्यात येते की, महाविद्यालयगत येताना आपल्या फोर व्हीलर व टू व्हीलर खालील ठिकाणीच पार्किंग करावयात अन्यत्र पार्किंग करू नये याची नोंद घ्यावी.

अ. क्र.	विभाग	गाड्यांचा तपशिल	वाहन स्थळ
१	शिक्षक विभाग व शिक्षकेतर सेवक	चार चाकी वाहन	स्पर्धा परीक्षा समोरील भाग
२	शिक्षक विभाग शिक्षकेतर सेवक	दुचाकी वाहन	सायकल स्टॅण्डजवळील स्टॉफ पार्किंग
३	ज्युनियर/किमान कौशल्य	चार चाकी वाहन, दुचाकी वाहन	E विल्डींग मागील बाजू सायकल स्टॅण्डजवळील स्टॉफ पार्किंग

टीप - सर्वांनी वर नमूद केलेल्या वाहन स्थळावरच आपले वाहने उभी करावीत. अन्य ठिकाणी उभी करू नयेत.



  
प्र. प्राचार्य,  
एस.एस.जी.एम. कॉलेज, कोपरगाव.

Notices for proper parking of vehicles

  
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**Vehicles are not allowed beyond certain points**

  
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**S.S.G.M.College**  
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### 3. Use of bicycles and battery powered vehicles:


Many students and staff members are using bicycles or battery powered vehicles for transport. Near about 70% students are coming from rural area and they use public transport service like buses run by Maharashtra State Transport.



Use of Bicycles

  
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 **Note cam**

Address : Kopargaon,  
Kopargaon, 423601, MH,  
India

Latitude : 19°53'47"N

Longitude : 74°29'3"E

Altitude : 505.63 meters

Date : 02/14/2022 12:46 PM

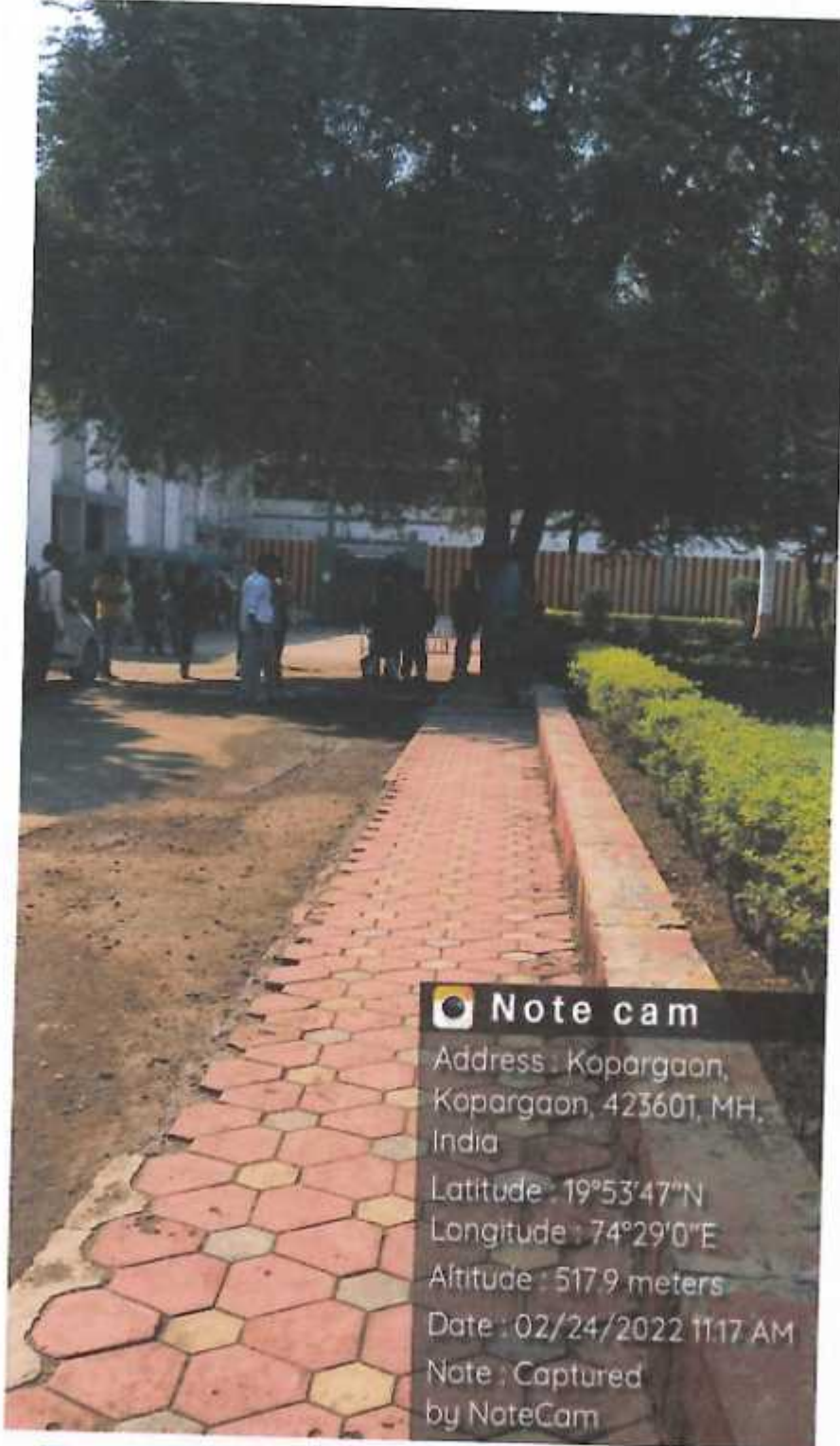
Note : Captured  
by NoteCam

**Use of Battery Powered Vehicles**

  
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#### 4. Pedestrian Friendly Pathways:

Entry of vehicles inside the campus is restricted. College campus has sufficient space for parking of vehicles. Inside roads are well maintained. Pedestrians can walk safely on walk friendly roads.



**Pedestrian friendly pathways**

  
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**Kopargaon**

### 5. Ban on Single Use Plastic:

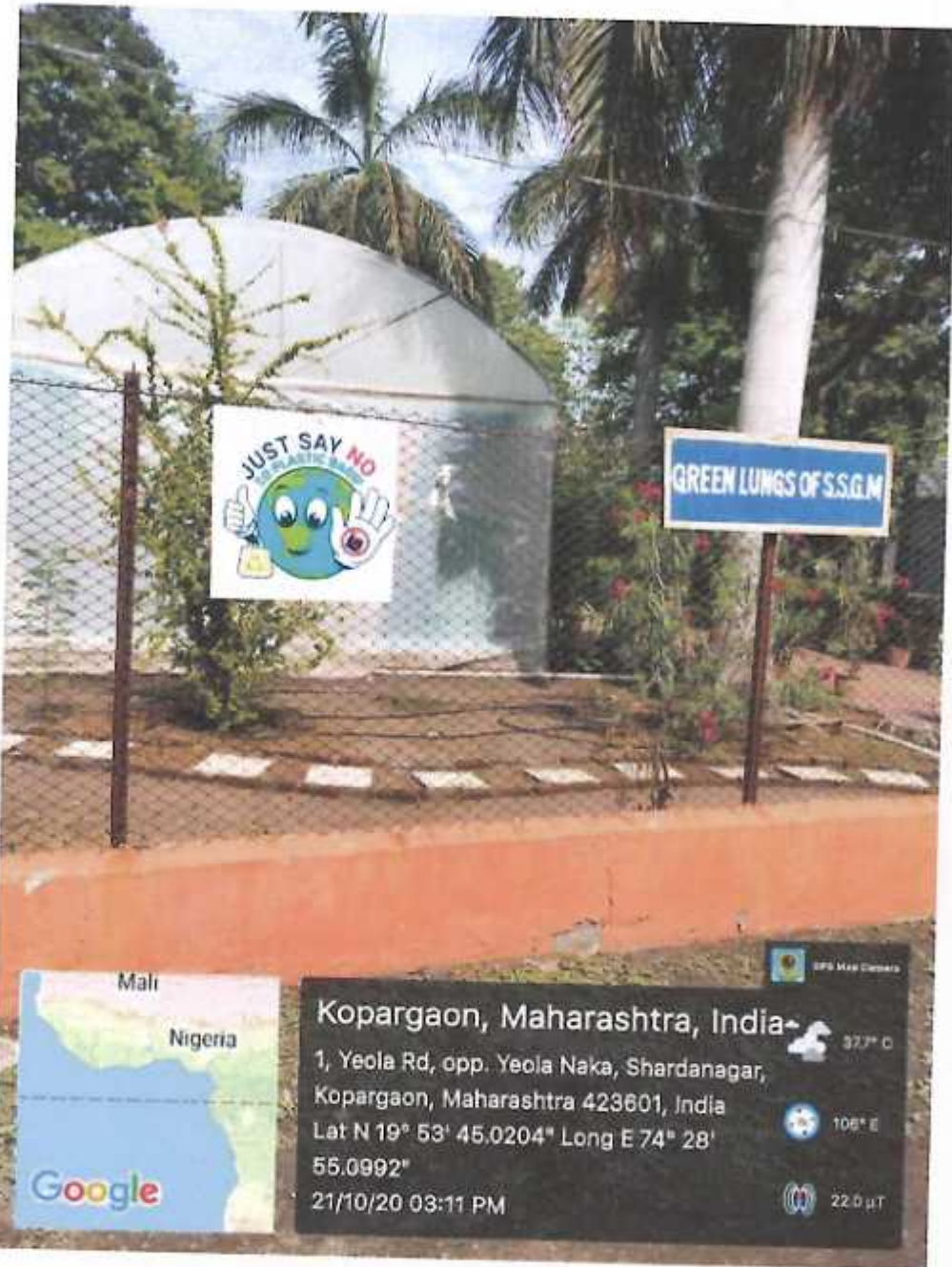
Plastic bags, cups and glasses are banned in college campus and college canteen. Instead of that paper bags and cups are used and dustbins are kept on proper places to put the used paper cups and cones in it.



**Smoke free, ragging free and plastic free campus**

  
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**Ban on non-recyclable plastic**

  
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**Smoke free and single use plastic free campus**

  
**Principal**  
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**Encouragement to use non-plastic bottles**

#### 6. Landscaping with trees and plants:

Trees are not only important, but they are also essential for survival. They produce oxygen, filter CO<sub>2</sub>, prevent soil erosion, and maintain ecological equilibrium, among other things. They also give us with food, housing, and a variety of other necessities. The tree selection is critical while planting trees on campus. Increased canopy coverage from trees helps to reduce the urban heat island effect. Pedestrians will benefit from the shade provided by trees, which will provide relief from the heat. They will also provide shade to surrounding buildings, decreasing the need for air conditioning.

With the help of department of botany and students from earn and learn scheme landscaping with trees and plants is maintained. Every year Plantation Program is organized on different occasions and these plants are grown with care.

**Table No. 1- Green Cover Calculations**

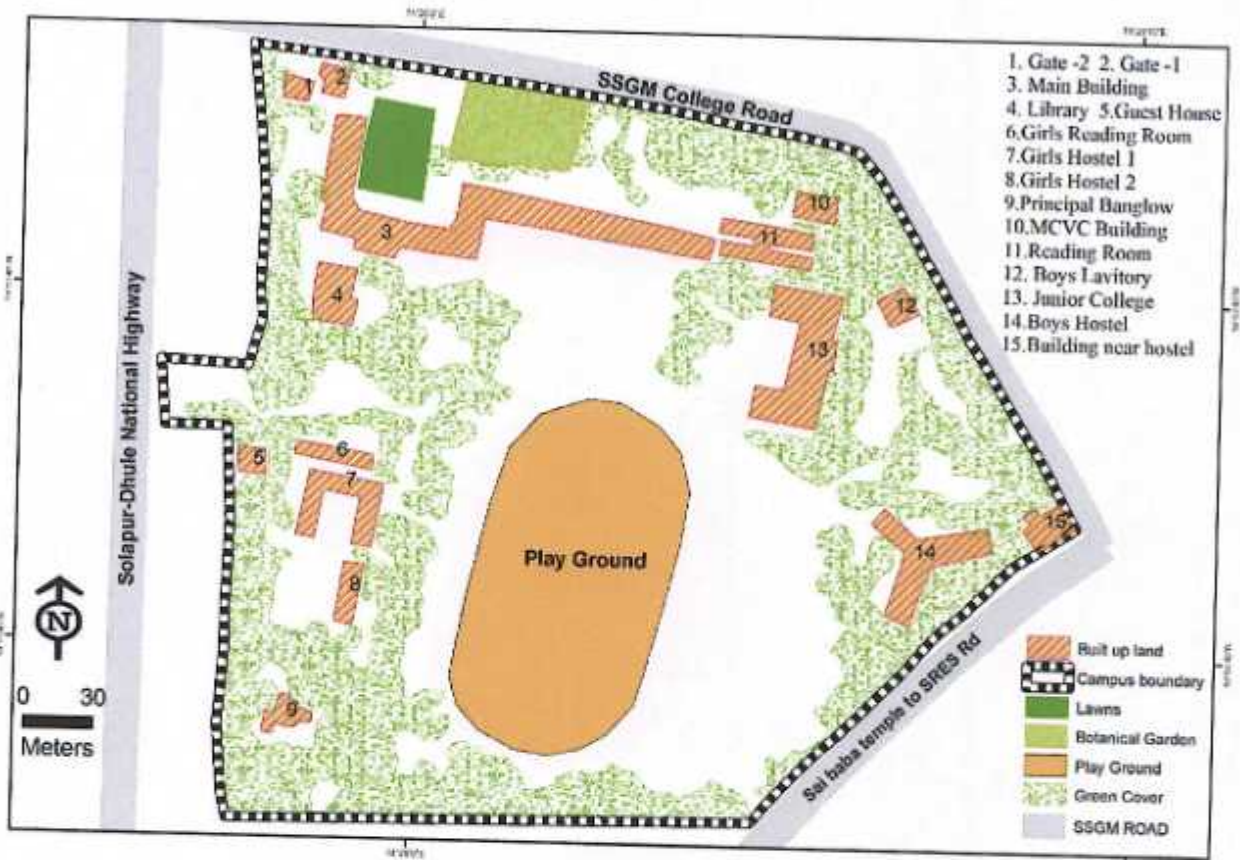
Sr.No.	Total Area of Campus (sq. meter)	Total Green Cover (sq. meter)	Percent Green Cover
1.	89030	37117	41.69

  
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**Table No. 2- List of Available Trees on College Campus**

Sr. No.	Botanical Name	Local Name	Family	Number of Plants
1.	<i>Adathoda vasica</i>	Adulasa	Acanthaceae	3
2.	<i>Albizia lebbak</i>	Shirish	Mimosaceae	4
3.	<i>Alstonia scolaris</i>	Saptaparni	Apocynaceae	19
4.	<i>Annona reticulate</i>	Ramphal	Annonaceae	1
5.	<i>Annona squamosa</i>	Sitaphal	Annonaceae	10
6.	<i>Aurocaria</i>	Christmas tree	Aurocariaceae	8
7.	<i>Azadirachta indica</i>	Kadunimb	Meliaceae	58
8.	<i>Bamboo sp.</i>	Bamboo	Poaceae	2
9.	<i>Bougainvillea spectabilis</i>	----	Nyctaginaceae	41
10.	<i>Caesalpinia pulcherima</i>	Shankasur	Caesalpinaceae	5
11.	<i>Callistemon lanceolatus</i>	Bottle brush	Myrtaceae	1
12.	<i>Cassia spp.</i>	----	Caesalpinaceae	7
13.	<i>Casurina equisetifolia</i>	Suru	Casurinaceae	4
14.	<i>Ceiba pentandra</i>	----	Malvaceae	2
15.	<i>Chrysalidocarpus lutescens</i>	----	Arecaceae	5
16.	<i>Cicca acida</i>	Awala	Euphorbiaceae	1
17.	<i>Citrus limetta</i>	Mosambi	Rutaceae	4
18.	<i>Coccus nucifera</i>	Naral	Arecaceae	157
19.	<i>Cycas</i>	Cycas		3
20.	<i>Dypsis lutescens</i>	Palm	Arecaceae	68
21.	<i>Elaeis guianensis</i>		Arecaceae	4
22.	<i>Eucalyptus globulus</i>	Nilgiri	Myrtaceae	9
23.	<i>Euphorbia spp.</i>	Sabar	Euphorbiaceae	178
24.	<i>Ficus benghalensis</i>	Vad	Moraceae	4
25.	<i>Ficus nigrum</i>	Ficus	Moraceae	2
26.	<i>Ficus racemosa</i>	Pimpal	Moraceae	2
27.	<i>Ficus religiosa</i>	Pimpal	Moraceae	3
28.	<i>Ficus spp.</i>	Ficus	Moraceae	37
29.	<i>Grevilia robusta</i>	Silver Oak		4
30.	<i>Karyota urens</i>	Fish Tail Palm	Arecaceae	5
31.	<i>Lawsonia inermis</i>	Heena	Lythraceae	1
32.	<i>Leuceana leucocephala</i>	Subabhul	Mimosaceae	2
33.	<i>Licuala grandis</i>	---	Arecaceae	24
34.	<i>Magnolia champaca</i>	Sonchafa	Magnoliaceae	3
35.	<i>Mangifera indica</i>	Amba	Anacardiaceae	16
36.	<i>Manilkara zapota</i>	Chiku	Sapotaceae	10
37.	<i>Mimusops ellengi</i>	Bakul	Sapotaceae	3
38.	<i>Murraya coenigi</i>	Kadipatta		8
39.	<i>Nolina recurvate</i>	----	Asperagaceae	1
40.	<i>Nyctanthus arbor-tristis</i>	Parijat	Oleaceae	2
41.	<i>Oreodoxa regia</i>	Bottle Palm	Arecaceae	14

42.	<i>Peltoforum pterocarpum</i>	----	Caesalpinaceae	61
43.	<i>Pheontix spp.</i>	Tadi	Arecaceae	1
44.	<i>Polyalthia longifolia</i>	Ashok	Myrtaceae	41
45.	<i>Pongamia pinnata</i>	Karanj	Fabaceae	8
46.	<i>Psidium guava</i>	Peru	Myrtaceae	3
47.	<i>Ricinus communis</i>	Yarand	Euphorbiaceae	2
48.	<i>Samanea saman</i>	-----	Caesalpinaceae	6
49.	<i>Santalum album</i>	Chandan	Santalaceae	12
50.	<i>Sizygium cumini</i>	Jambhul	Myrtaceae	3
51.	<i>Spathodia companulata</i>	Pichkari	Bignoniaceae	5
52.	<i>Tabernemontana divaricate</i>	-----	Apocynaceae	1
53.	<i>Tamarindus indica</i>	Chinch	Caesalpinaceae	14
54.	<i>Tecoma stans</i>	-----	Bignoniaceae	8
55.	<i>Terminalia alata</i>	-----	Combretaceae	1
56.	<i>Terminalia altilis</i>	-----	Combretaceae	2
57.	<i>Terminalia belerica</i>	Behada	Combretaceae	1
58.	<i>Terminalia catapa</i>	Badam	Combretaceae	5
59.	<i>Thespectia populnea</i>	Bhendi	Malvaceae	1
60.	<i>Zizypus jujuba</i>	Bor	Rhamnaceae	1
<b>TOTAL</b>				<b>911</b>



**Green Cover Map of College**

  
**Principal**  
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**Kopergaon**



**Kopargaon, MH, India**

Kopargaon, Kopargaon, 423601, MH, India

Lat 19.895463, Long 74.483340

06/11/2022 02:05 PM GMT+05:30

Note : Captured by GPS Map Camera

**Greenery in Campus**

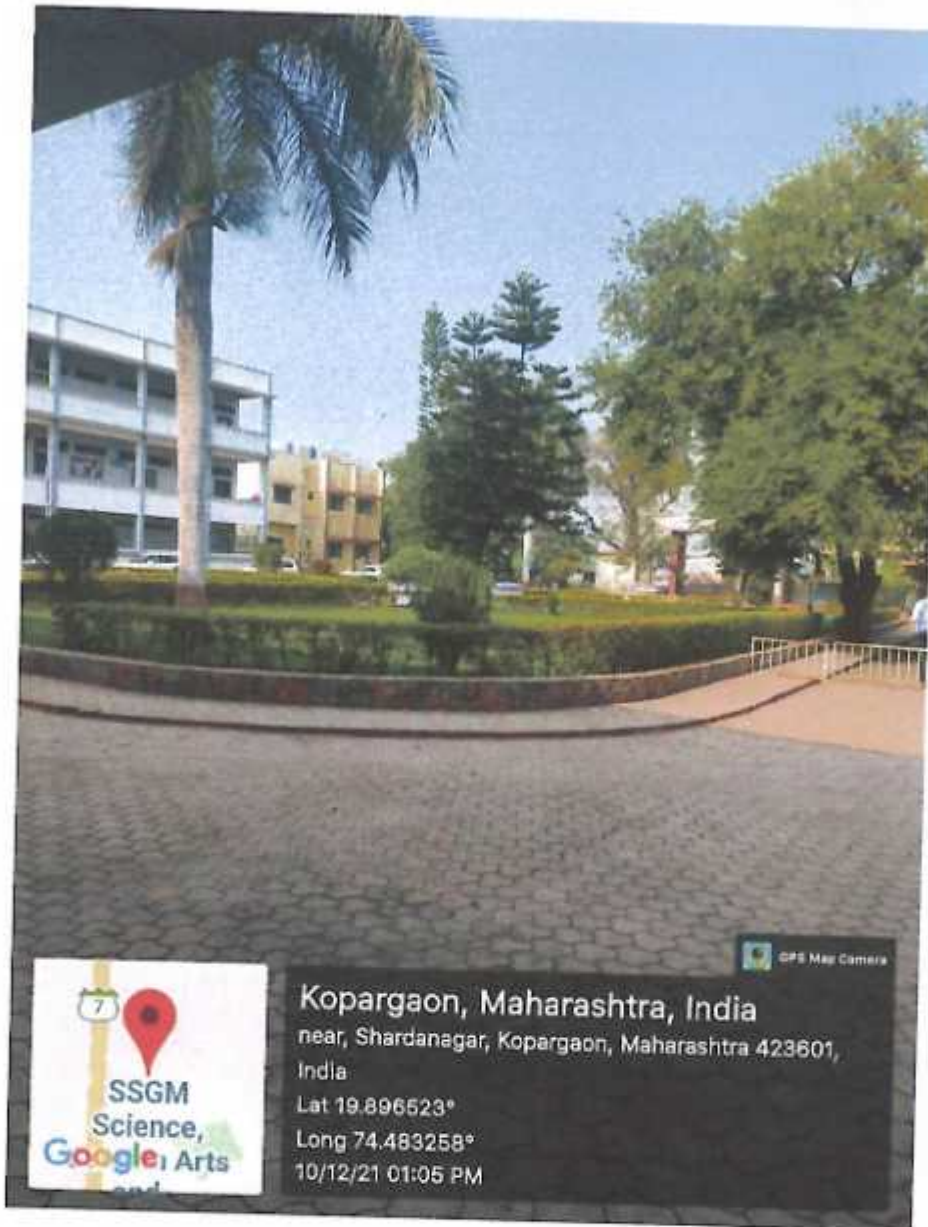
  
**Principal**  
**S.S.G.M.College**  
**Kopargaon**





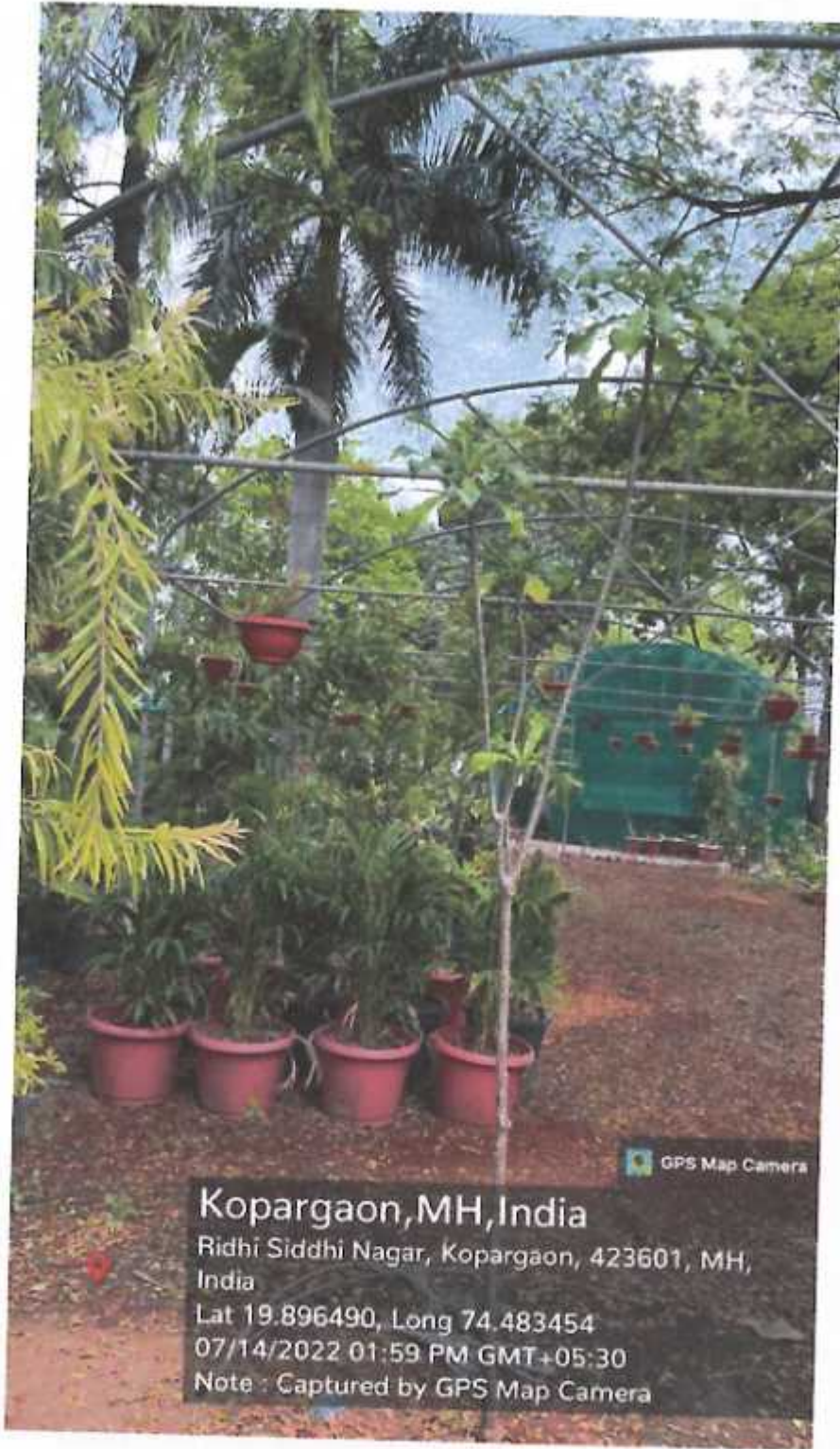
**Greenery in Campus**

  
**Principal**  
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**Kopargaon**



### Greenery in Campus

  
Principal  
S.S.G.M.College  
Kopargaon



Kopergaon, MH, India  
Ridhi Siddhi Nagar, Kopergaon, 423601, MH,  
India  
Lat 19.896490, Long 74.483454  
07/14/2022 01:59 PM GMT+05:30  
Note : Captured by GPS Map Camera

**Greenery in Campus**

  
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**Greenery in Campus**

  
**Principal**  
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**Kopargaon**



Kopargaon, MH, India

Ridhi Siddhi Nagar, Kopargaon, 423601, MH, India

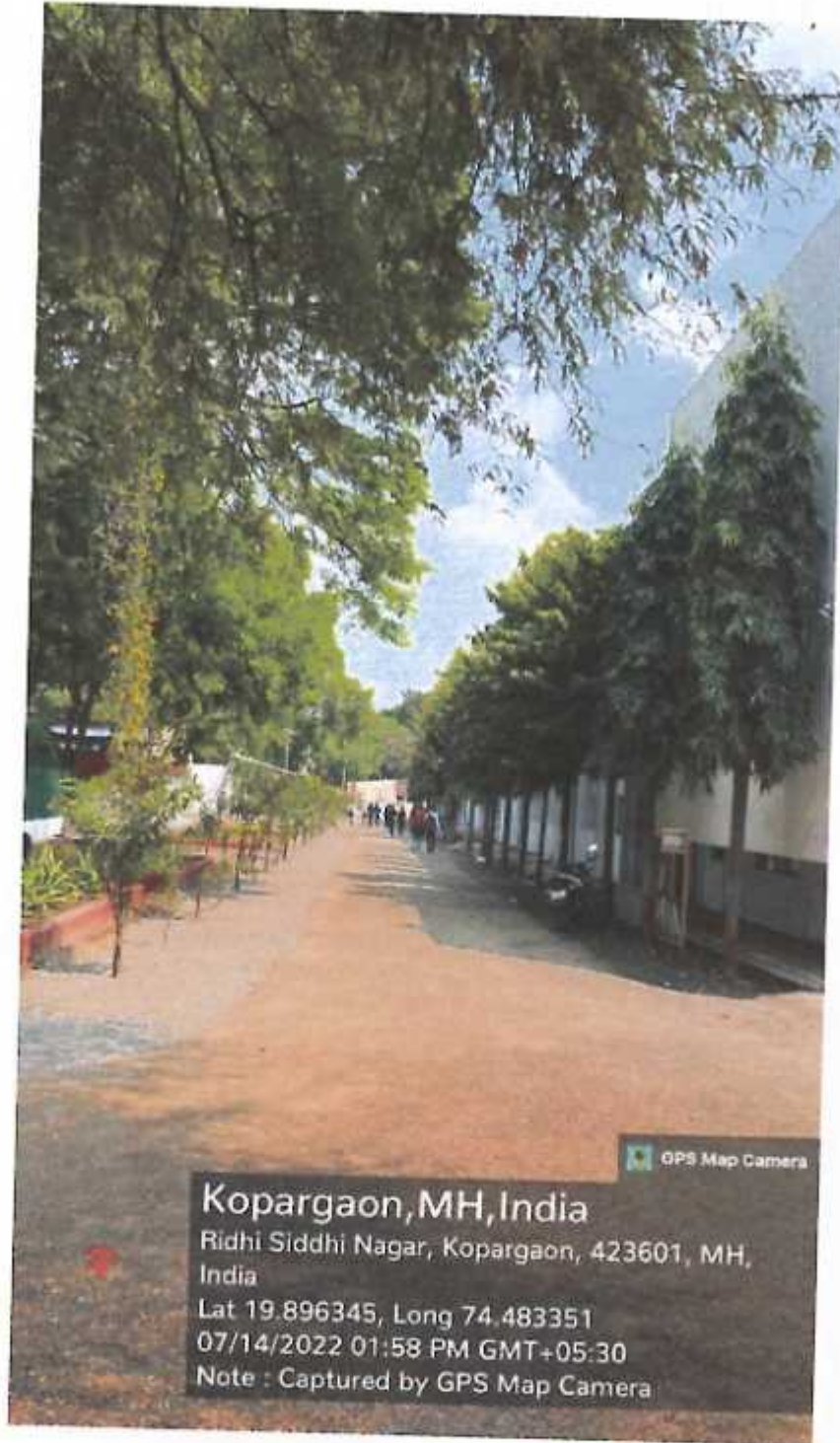
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Note : Captured by GPS Map Camera

**Greenery in Campus**

  
**Principal**  
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**Kopargaon**



GPS Map Camera

**Kopargaon, MH, India**

Ridhi Siddhi Nagar, Kopargaon, 423601, MH,  
India

Lat 19.896345, Long 74.483351

07/14/2022 01:58 PM GMT+05:30

Note : Captured by GPS Map Camera

**Greenery in Campus**

  
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**Greenery in Campus**

  
**Principal**  
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**Tree Plantation on the various occasions**