



**SINHGAD TECHNICAL EDUCATION SOCIETY'S**  
**SINHGAD INSTITUTE OF TECHNOLOGY**

(Affiliated to Savitribai Phule Pune University, Pune & Approved by AICTE)

Sinhgad Institutes Gat No. 309/310, off Mumbai Pune Expressway Kusagaon (Bk), Lonavala Pune -410401  
website: sit.sinhgad.edu

**7.1.5 Green campus initiatives**

The environmental concern has been a very important issue now-a-days all over the world. Sinhgad Institute of Technology reflects this environmental concern through many action plans to be implemented annually

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### 7.1.5 Green campus initiatives include:

The rapid development in infrastructure at local, regional and global level has led to various environmental issues. To support and build healthy environment it becomes necessary to adopt green practices.

Being leading institution of higher Technical Education, Institute initiates the Green Campus activity which will support environmental sustainable development. 'The Green Campus' actively promote the various programs for the environment protection and sustainability such as, use of bicycles, public transport, and pedestrian friendly roads, promotes plastic free campus, paperless office, green landscaping with tree and plants 'The Green Campus' actively promote the various programs for the environment protection and sustainability such as, use of bicycles, public transport, and pedestrian friendly roads, promotes plastic free campus, paperless office, green landscaping with tree and plants.

#### 1. RESTRICTED ENTRY OF AUTOMOBILES:-

To support and build healthy environment two wheelers are strictly banned.



*Automobile Restricted Area*



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*Automobile Restricted Area*

**2. USE OF BICYCLES, PUBLIC TRANSPORT:-**

The institute is located at near Lonavala city. Therefore institute is having many advantages as compare to other institutes. The Railway station and Bus stands are close to institute campus which gets benefits for institute students as well as institute staff. Railway time table is displayed on main notice board by which students and staff will plan their journey accordingly. Institute encourages all faculties and students to use public transport which will save energy resources and reduce environmental pollution. All nearby residing staff and students use bicycles and pedestrian friendly roads to reach the institute and avoiding their personal vehicles. Most of faculties those are residing at staff quarters in campus, are pooled their vehicle to reach institute which saves fuel. Institute provides Bus facility to host élite students.

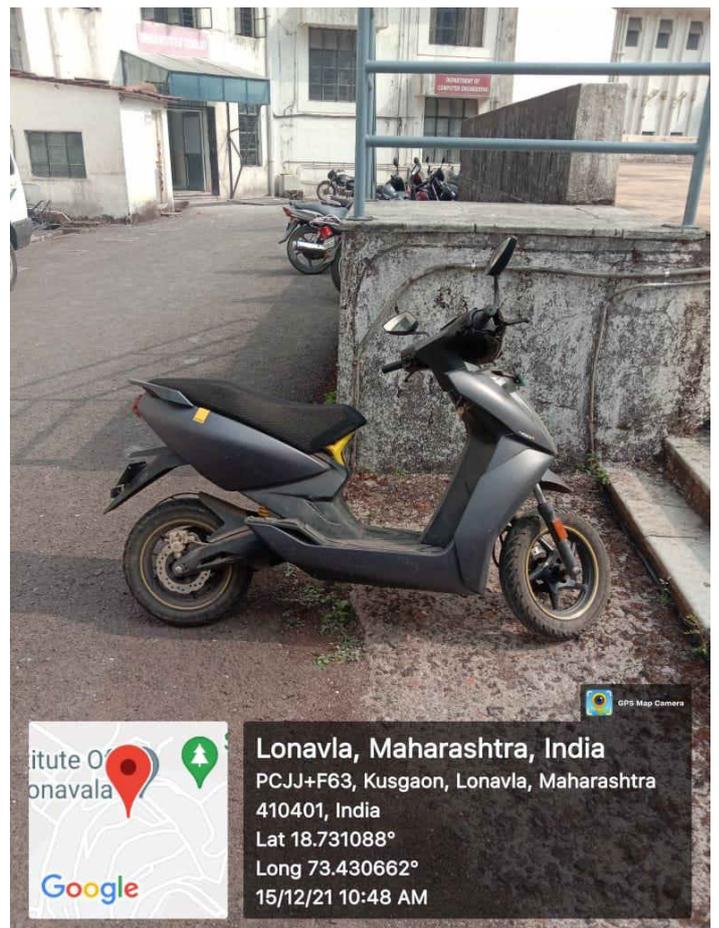


*Use of Bicycles in Campus*

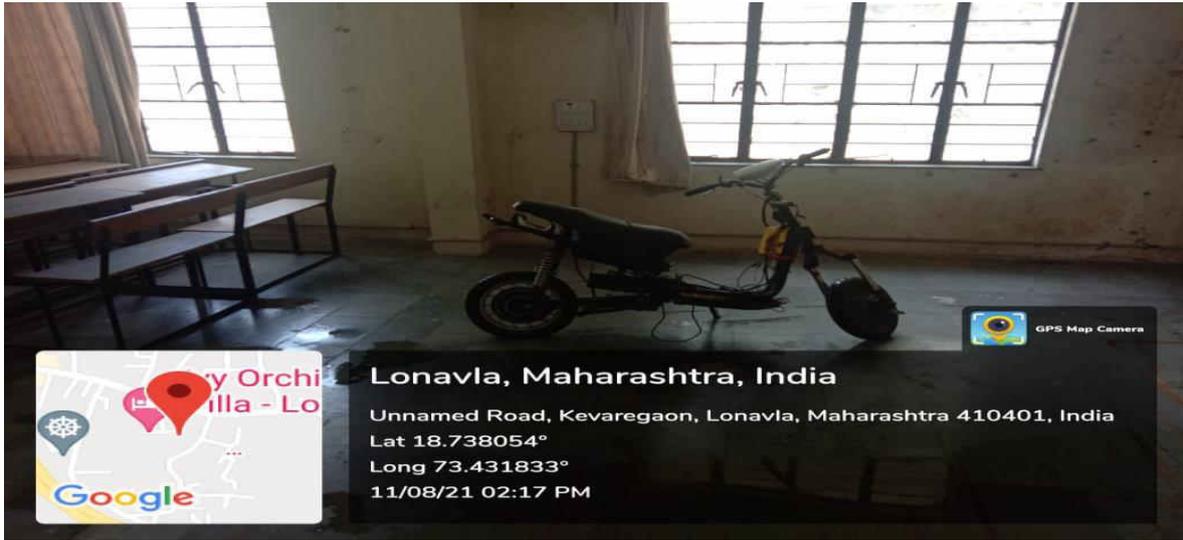


**3. BATTERY-POWERED VEHICLES:-**

Battery powered vehicles are encouraged in the campus. It will help reduce the pollution and thereby improve the air quality. The students are made aware of E-vehicle technology through various activities like webinars, seminar, mini-projects and project work.



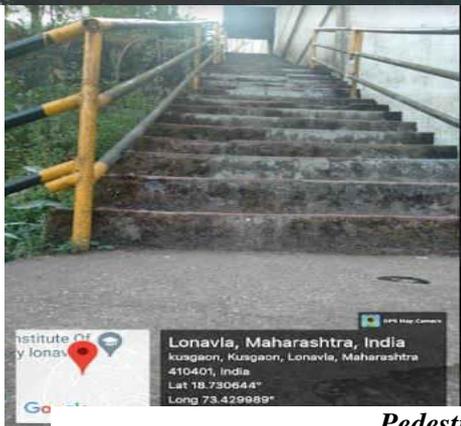
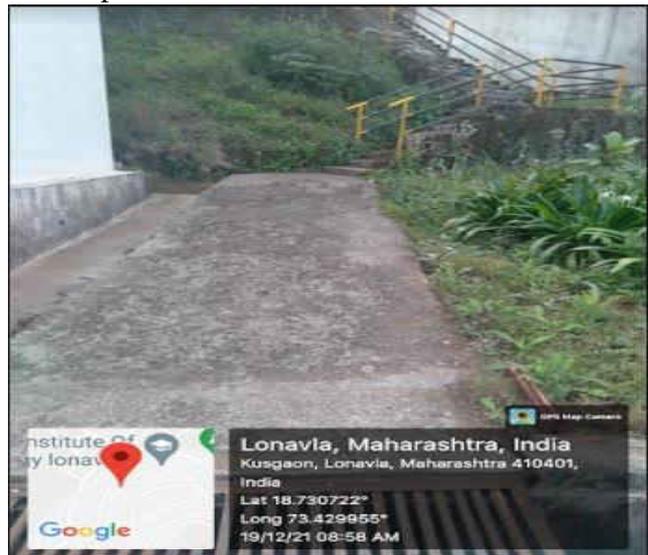
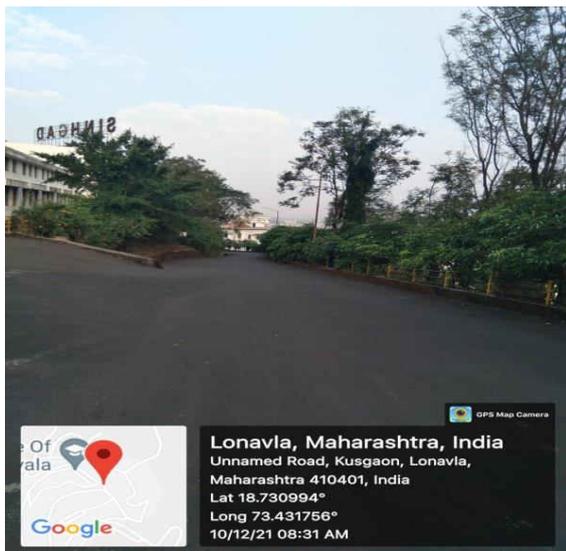
*Battery Power Vehiles*



*Battery Power Vehicle: A Project*

**4. PEDESTRIAN FRIENDLY PATHWAYS:-**

All nearby residing staff and students use pedestrian friendly roads to reach the institute and avoiding their personal vehicles. Institute encourages all faculties and students to use public transport which will save energy resources and reduce environmental pollution.



*Pedestrian-friendly Pathways*



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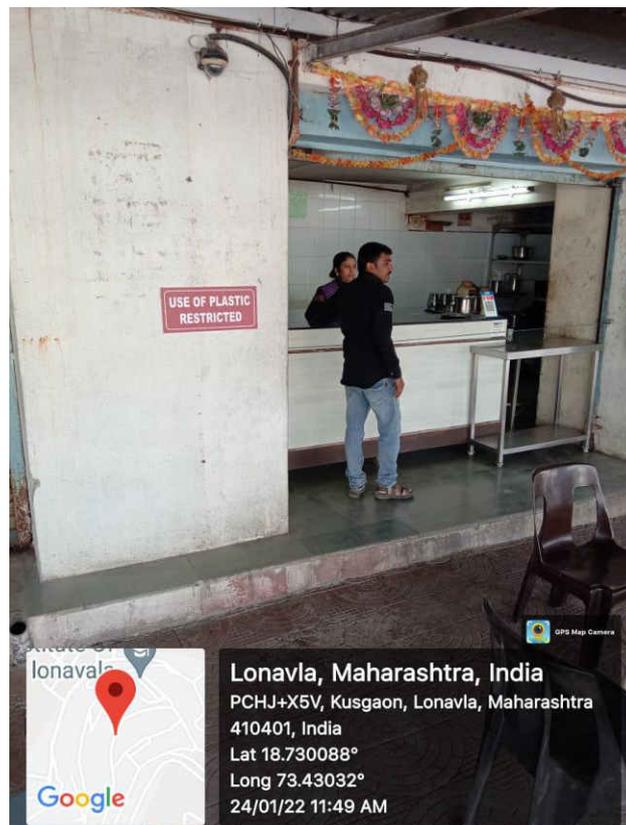
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## 5. BAN ON THE USE OF PLASTICS:-

To avoid use of plastic preferences are given to use non-plastic items in the institute campus like institute canteen, store, office etc.



*Use of Plastic Restricted*

Date:- 28.11.2016

## Circular

All Teaching Staff, Non-teaching Staff and students are hereby informed that Polybags are banned in STES Lonavala Campus. All Teaching Staff, Non-teaching Staff and the students are hereby requested to follow the guidelines as our Government has banned Plastic bags which are also banned in our Institute. All Teaching Staff, Non-teaching Staff and Students can bring other bags but Not bring plastic bags as we all know that plastic bags are non-biodegradable and it Polluted our environment very badly before. Now we want to save our earth. If any Teaching Staff, Non-teaching Staff or students found using plastic bags will be fined. So All should follow the rules and save our earth and should be aware of their surroundings.



  
Principal  
(Dr. P. S. Galwad)  
SIT, Lonavala  
SINHGAD INSTITUTE OF TECHNOLOGY  
Kusgaon (Bk.), Lonavala-410401

**Clean Campus Green Campus**



*Clean Campus Drive*

#### 6. GREEN LANDSCAPING WITH TREES AND PLANTS:-

Institute NSS unit regularly carried out Tree plantation activity. This activity helps in encouraging eco-friendly environment which provides pure oxygen within the institute and awareness among students. Dedicated staff is allotted for gardening and watering of all trees and plants. To save water drip irrigation system is also installed at some locations

Lonavala is a hill station surrounded by the mountainous regions. It receives annually 500 cm of rainfall. There are good numbers of water resources in the surroundings like Pavana dam, Valvan dam ad Bajaj dam etc, that caters to the need of our more than 5000 populations in the campus. STES Campus Kusgaon (Bk), Lonavala received Clean Campus Award -2017 on 2 October 2017.



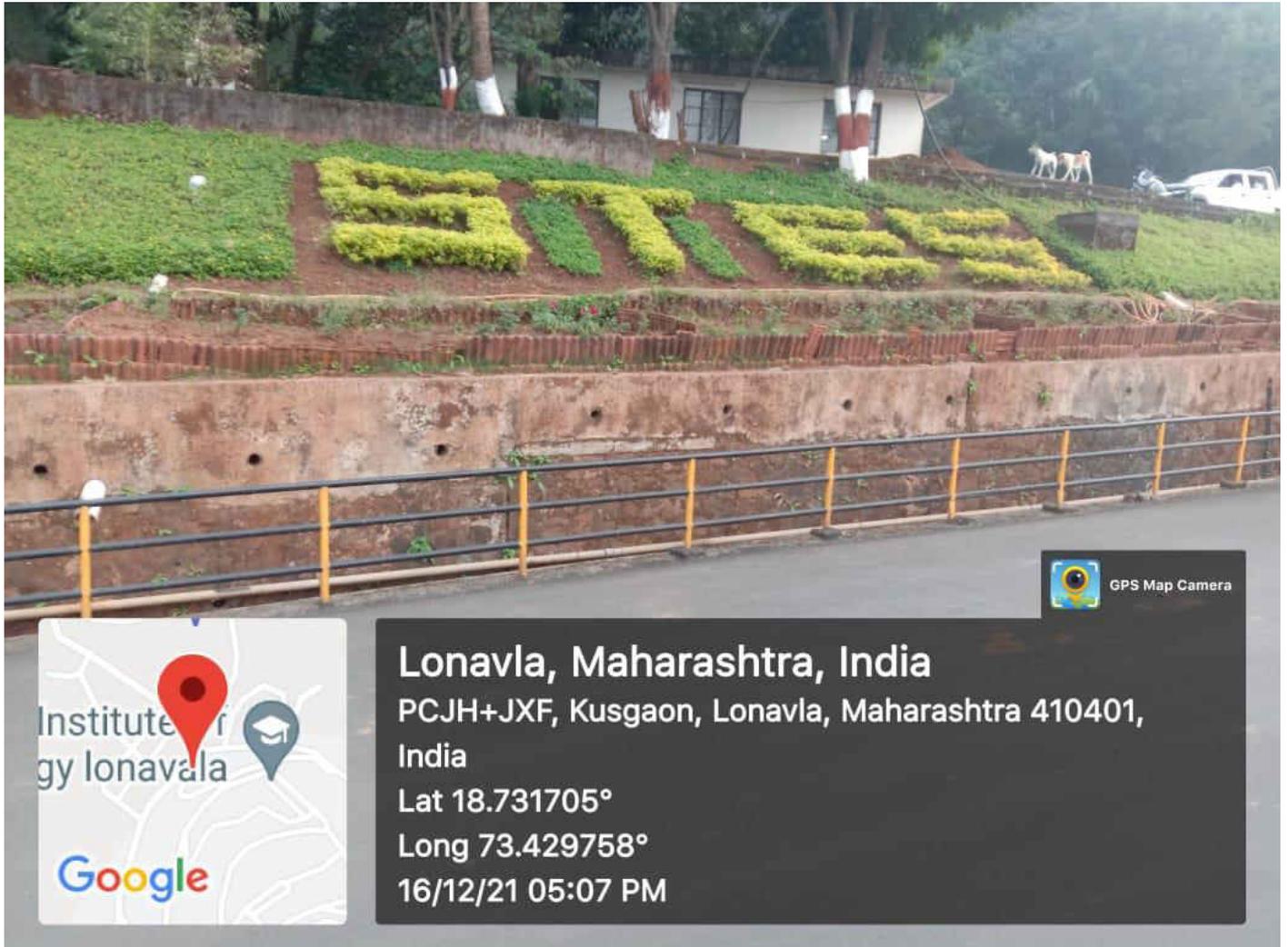
*Clean Campus Award-2017*



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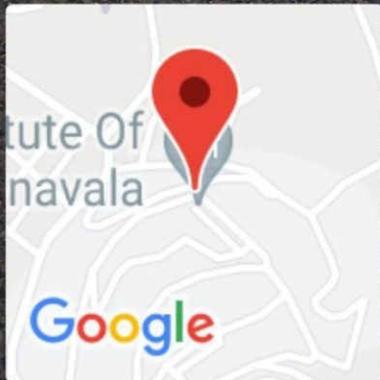
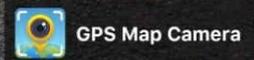
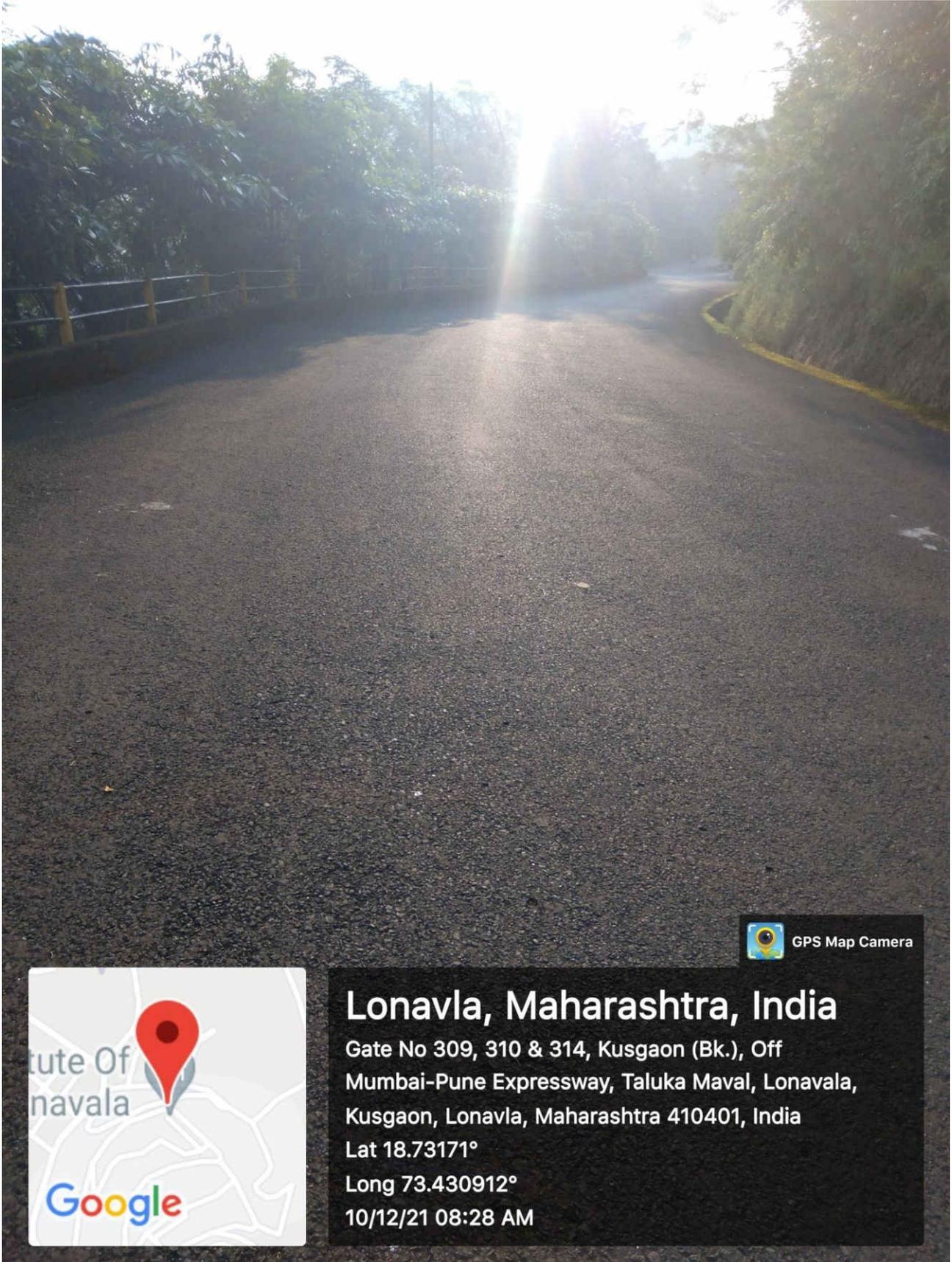
*Green Campus Initiative*



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**Lonavla, Maharashtra, India**

Gate No 309, 310 & 314, Kusgaon (Bk.), Off  
Mumbai-Pune Expressway, Taluka Maval, Lonavala,  
Kusgaon, Lonavla, Maharashtra 410401, India

Lat 18.73171°  
Long 73.430912°  
10/12/21 08:28 AM

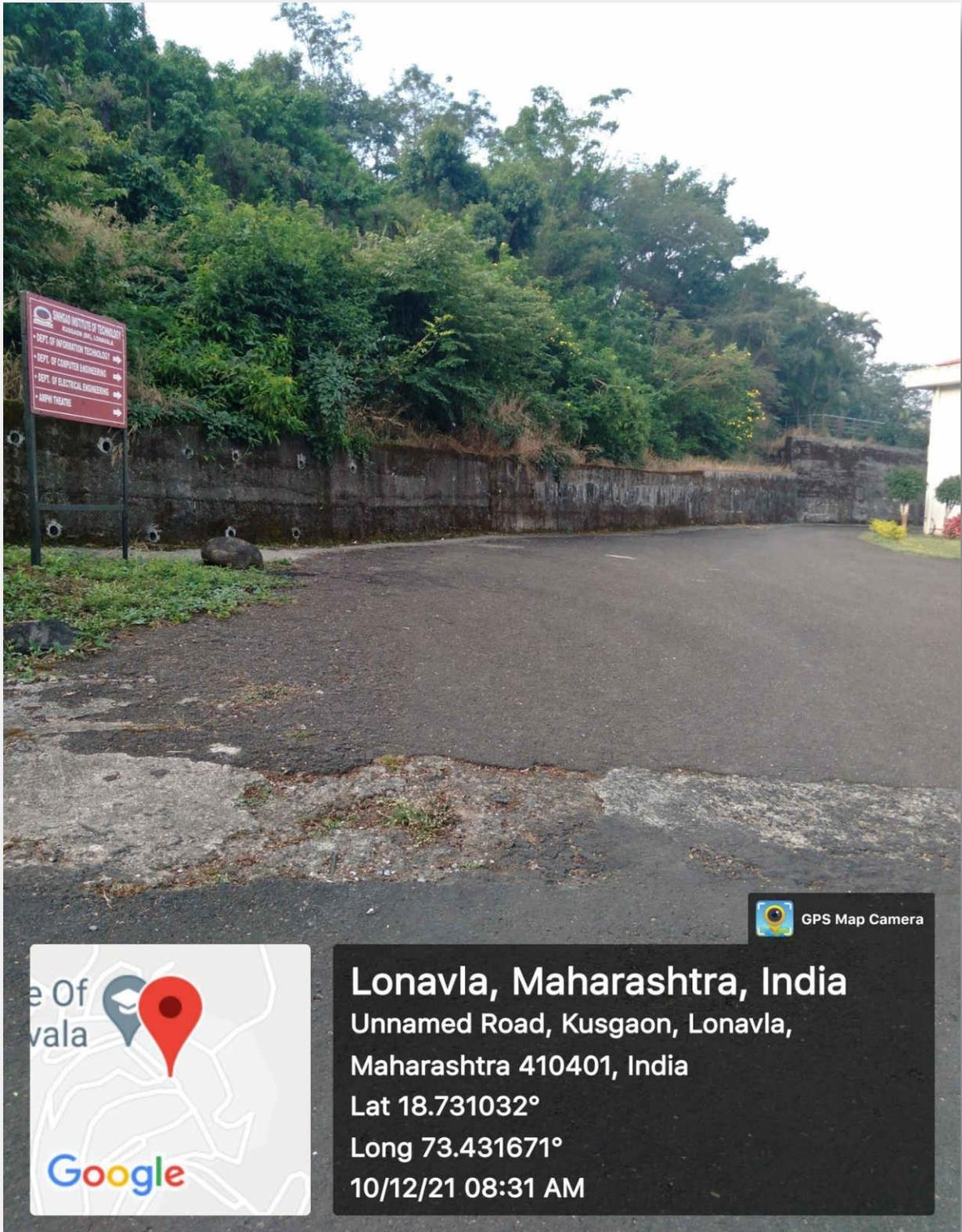
*Green Campus Clean Campus*



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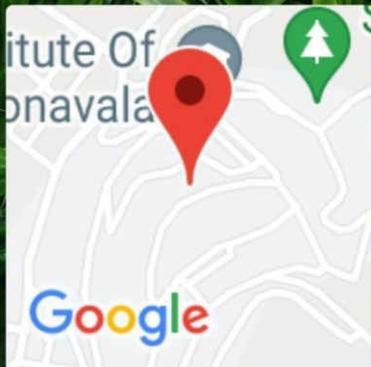
*Green Campus Clean Campus*



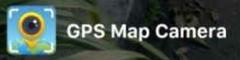
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**Lonavla, Maharashtra, India**  
Gat No 309/310, Kusgaon (Bk.), Off. Mumbai-Pune Express way,, Kusgaon, Lonavla, Maharashtra 410401, India  
Lat 18.730758°  
Long 73.430717°  
10/12/21 08:35 AM



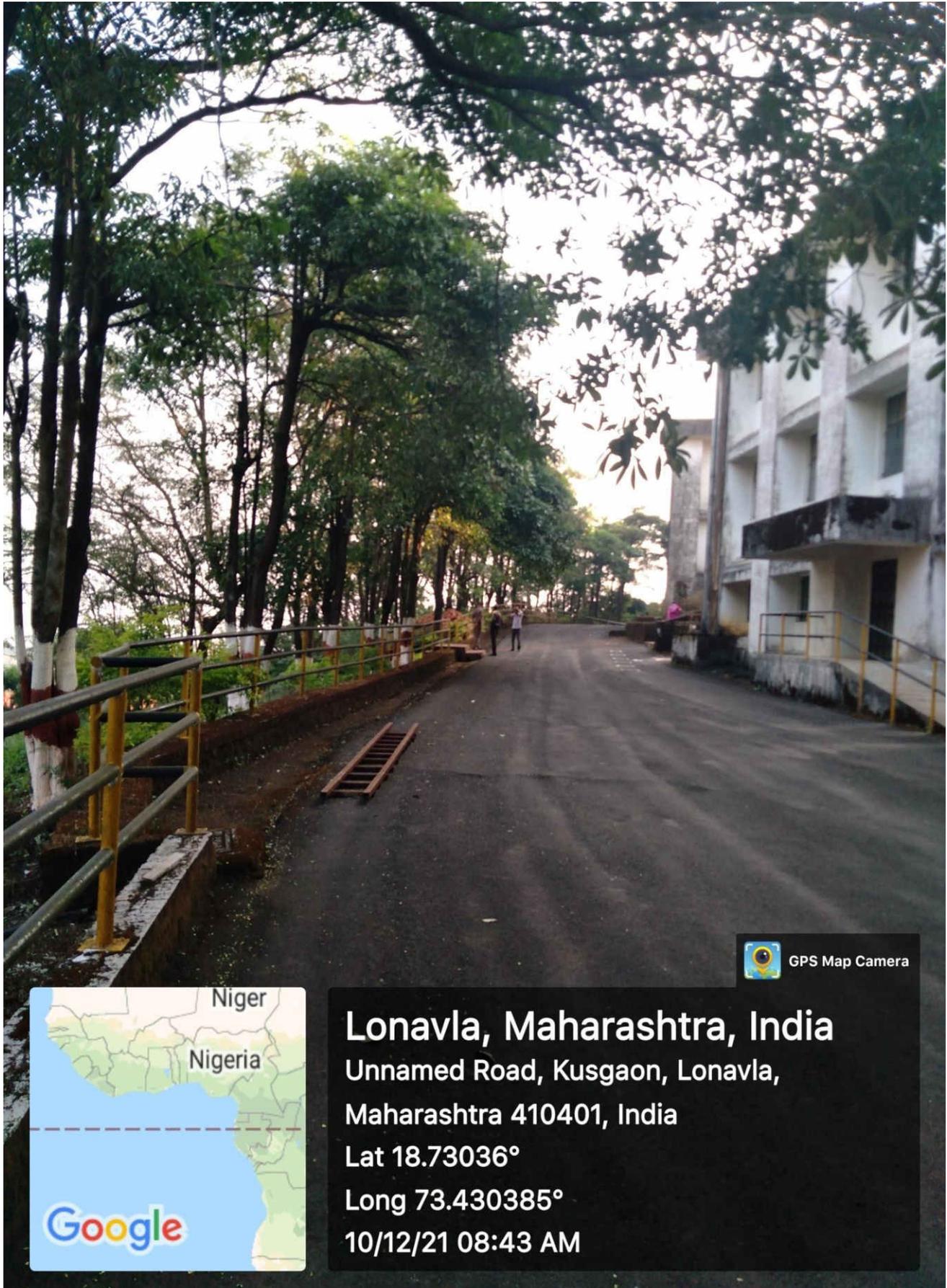
*Green Campus Clean Campus*



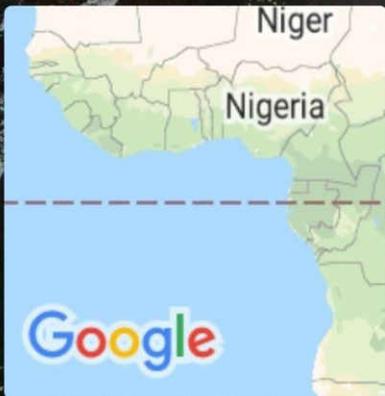
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GPS Map Camera



**Lonavla, Maharashtra, India**

Unnamed Road, Kusgaon, Lonavla,  
Maharashtra 410401, India

Lat 18.73036°

Long 73.430385°

10/12/21 08:43 AM

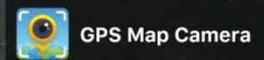
*Green Campus Clean Campus*



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**Lonavla, Maharashtra, India**

Unnamed Road, Kusgaon, Lonavla,

Maharashtra 410401, India

Lat 18.730994°

Long 73.431756°

10/12/21 08:31 AM

*Green Campus Clean Campus*

## TREE PLANTATION

**Name of Activity:** Tree plantation for First Year Induction on the occasion of STES Foundation day.

**Year:** 2019-2020

**Venue:** STES campus premises

**Activity In charge:** Prof. S. G. Dabade

**Aim of Activity:** To conduct the tree plantation program by first year students as a part of Orientation program given by AICTE.

**Summary:** On 12<sup>th</sup> August 2019 on the occasion of STES foundation day we conducted Tree plantation program for first year students. All the first year students were provided with bus facility from Pratapgadh hostel to Estate office, where the tree plantation is planned. Prof. S. G. Dabade, Prof. G. C. Kadam, Prof Y. J. Borse and Mr Vivek Kale accompanied students and guided toward tree plantation spot. The said activity was conducted by planting 150 SAGWAN (teak wood) plants. Tree plantation program was conducted in presence of our Campus Director Dr. M. S. Gaikwad, head of the department Dr. P. S. Patil, Estate Officer Mr Pankaj Jadhav and other faculty members along with the students.



*Tree Plantation: Green Campus Clean Campus*



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*Tree Plantation: Green Campus Clean Campus*

Date:- 08.08.2019

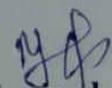
### Notice

All students are hereby informed that Sinhgad Institute of Technology, Lonavala has organized Tree Plantation programme on occasion of STES Foundation Day, kindly join for the same and save Green Campus.

Venue: STES Campus Lonavala

Date: 12/08/2019

Time:9.00 a.m. To 4.00 p.m.

  
**Principal**  
**SIT, Lonavala**

**PRINCIPAL**  
SINHGAD INSTITUTE OF TECHNOLOGY  
Kusgaon (Bk.), Lonavala-410401



## Tree plantation

Date:-July 11, 2018

This year we did new strategy by doing tree plantation in private spaces instead of doing in public place. Because in public space no one cares about the plants, so plants died. Due to this reason this year we did tree plantation in private spaces with hands of proprietor, So that he/she will takes care of it. Dr.M.S.Gaikwad, Principal SIT, Lonavala, Dr.D.D. Chaudhary, Vice-Principal SIT, Lonavala, Dr.M.S.Rohokale, Prof.M.A.Mohite and some teachers from our college also visited camp site. Tree plantation had been done by these people too.



*Tree Plantation*

All the volunteers have announced to plant trees and keep the trees alive. With the same enthusiasm, everyone graced the event. The benefits of tree roots after planting, how important they play in our lives were discussed and how much we can learn from them that help us live a happy life from the time the plants were small and help us in the form of wood even after death. Helping everyone is his religion too



*Tree Plantation*

A discussion session was held. On that day, 100 saplings were planted by Raseyo's volunteers in Sinhgad complex. Two groups of Raseyo volunteers were formed and a competition was held between them. The group that gets the most seedlings will be declared the group winner. So all the volunteers started the work with a lot of energy. Thus the program of planting trees under the National Service Plan was celebrated with great enthusiasm



*Tree Plantation*