



PSPM's

## **Mahila Homoeopathic Medical College & Hospital Solapur**

283/1 B Kolgiri Nagar, Hotagi Road, Majrewadi, Solapur. Tel. (0217)2991315

### **7.1.6**

#### **➤ LANDSCOPING WITH TREES & PLANTS: -**

What is global warming? Why must we prevent it? And how can we do that? All these questions arise this time, due to air pollution, vehicle pollution, cutting of large number of trees on the side of the road etc. All these effects on the environment less or more.

#### **➤ NEEDS OF TREE PLANTATION IN CAMPUS: -**

Among everything's the gifting plant is perfect. Similarly, tree plantation is the best activity you can do on your special occasions. Human always feel connected with nature. When he is surrounded by greenery.

Deforestation become major problem for increasing global warming rate. Tree play an extremely important part in regulating the temperature & making the weather conditions conducive to rainfall.

### **IMPORTANCE OF THE TREE PLANTATION**

#### **➤ OXYGEN IN THE TIME OF POLLUTION: -**

Tree help in reducing the levels of CO<sub>2</sub> & other pollutions in the earth's atmosphere & store carbon in their wood, providing fresh air for all & slowing the rate & global warming.

#### **➤ SAVES SPECIES FROM EXTINCTION: -**

Tree have the ability to host up to five hundred species within themselves. When young, they offer habitation and food to a Host of communities containing Birds, Insects lichen & Fungi when they are older their trunks provide a Hollow cover needed by species, such as Bats, Owls & Woodpecker's.

#### **➤ REDUCES THE IMPACT OF NATURAL DISASTERS: -**

Tree often acts as Anchors for the earth's surface. Species such as Neem, Banyan tree have extensive roots that hold the soil and help in steadying the surface.


#### **➤ SOCIAL BENEFITS: -**

Spending time with tree plantation activity reduces daily amount of stress.

#### **➤ ITS IMPORTANCE TO THE PSYCHOLOGICAL WELL BEING: -**

As an essential part of campus spaces, green spaces greatly effect Students, Physical & Mental recovery. Also psychological pressure.



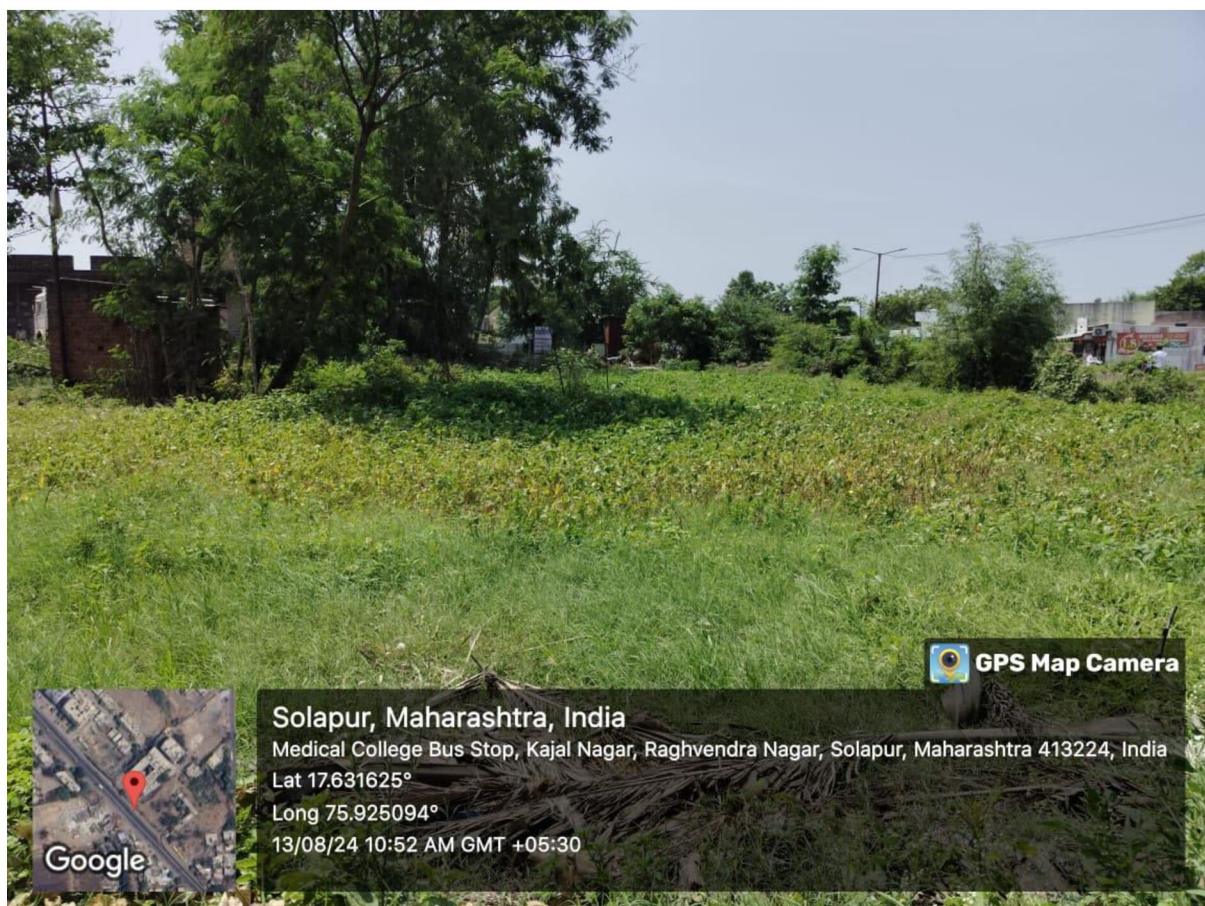
  
PSPM's  
Mahila Homoeopathic Medical College  
Dr. Vilas Harpale PG Homoeopathic Institute  
& Yugandhar Multispeciality Hospital  
& Research Center, Solapur.



PSPM's

## Mahila Homoeopathic Medical College & Hospital Solapur

283/1 B Kolgiri Nagar, Hotagi Road, Majrewadi, Solapur. Tel. (0217)2991315



PSPM's

Mahila Homoeopathic Medical College  
Dr. Vilas Harpale PG Homoeopathic Institute  
& Yugandhar Multispeciality Hospital  
& Research Center, Solapur.

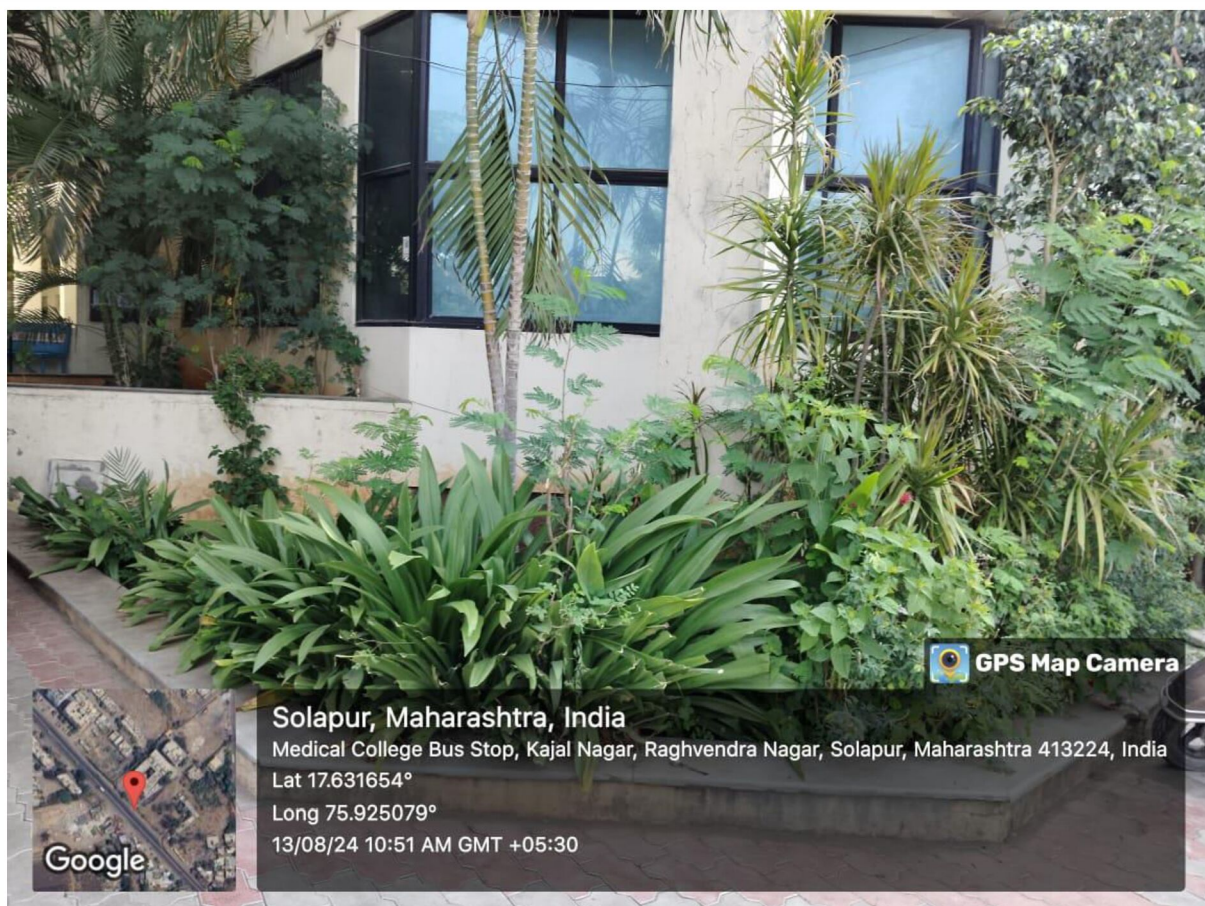




PSPM's

## Mahila Homoeopathic Medical College & Hospital Solapur

283/1 B Kolgiri Nagar, Hotagi Road, Majrewadi, Solapur. Tel. (0217)2991315



Solapur, Maharashtra, India

Medical College Bus Stop, Kajal Nagar, Raghvendra Nagar, Solapur, Maharashtra 413224, India

Lat 17.631654°

Long 75.925079°

13/08/24 10:51 AM GMT +05:30



*V. Harpale*  
PSPM's

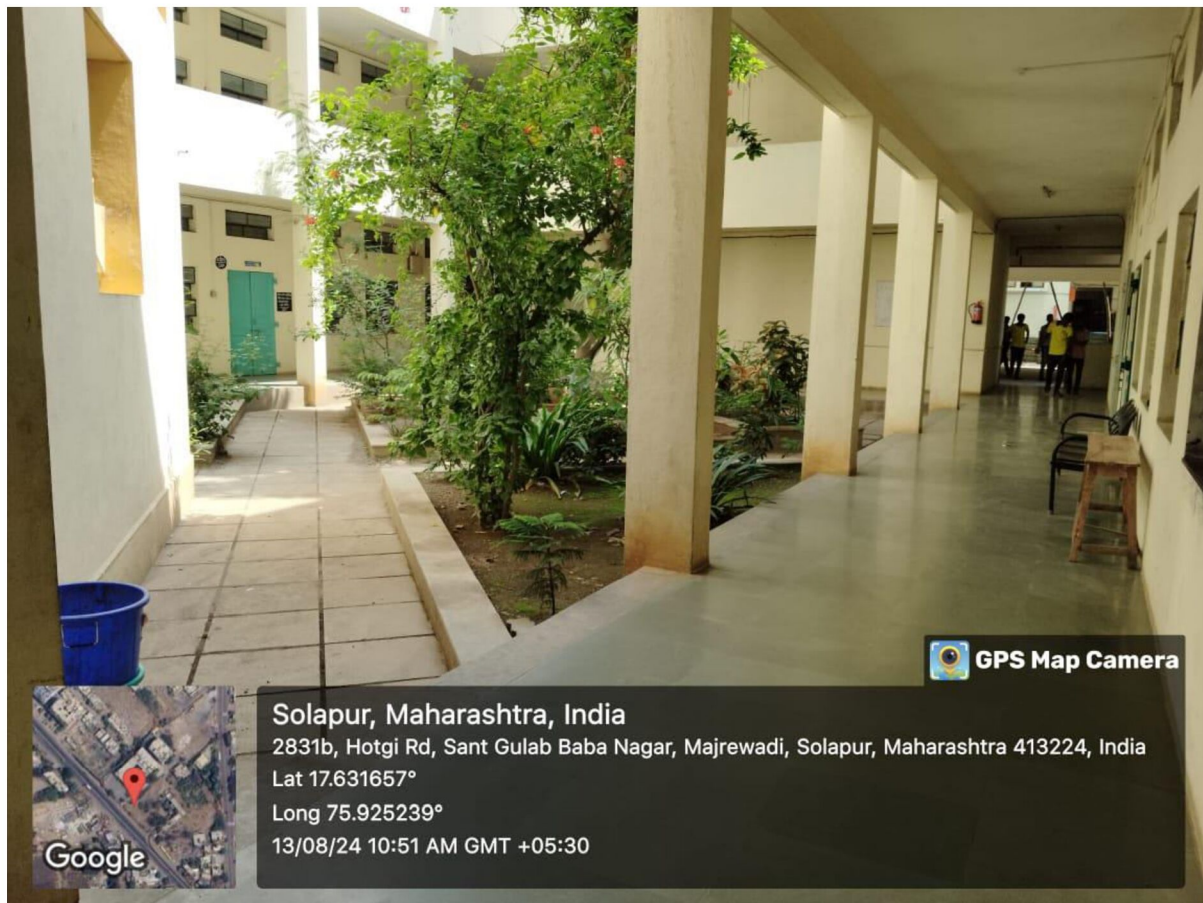
Mahila Homoeopathic Medical College  
Dr. Vilas Harpale PG Homoeopathic Institute  
& Yugandhar Multispeciality Hospital  
& Research Center, Solapur.




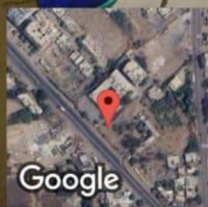
PSPM's

## Mahila Homoeopathic Medical College & Hospital Solapur

283/1 B Kolgiri Nagar, Hotagi Road, Majrewadi, Solapur. Tel. (0217)2991315



 GPS Map Camera



Solapur, Maharashtra, India


2831b, Hotgi Rd, Sant Gulab Baba Nagar, Majrewadi, Solapur, Maharashtra 413224, India

Lat 17.631657°

Long 75.925239°

13/08/24 10:51 AM GMT +05:30



  
PSPM's  
Mahila Homoeopathic Medical College  
Dr. Vilas Harpale PG Homoeopathic Institute  
& Yugandhar Multispeciality Hospital  
& Research Center, Solapur.

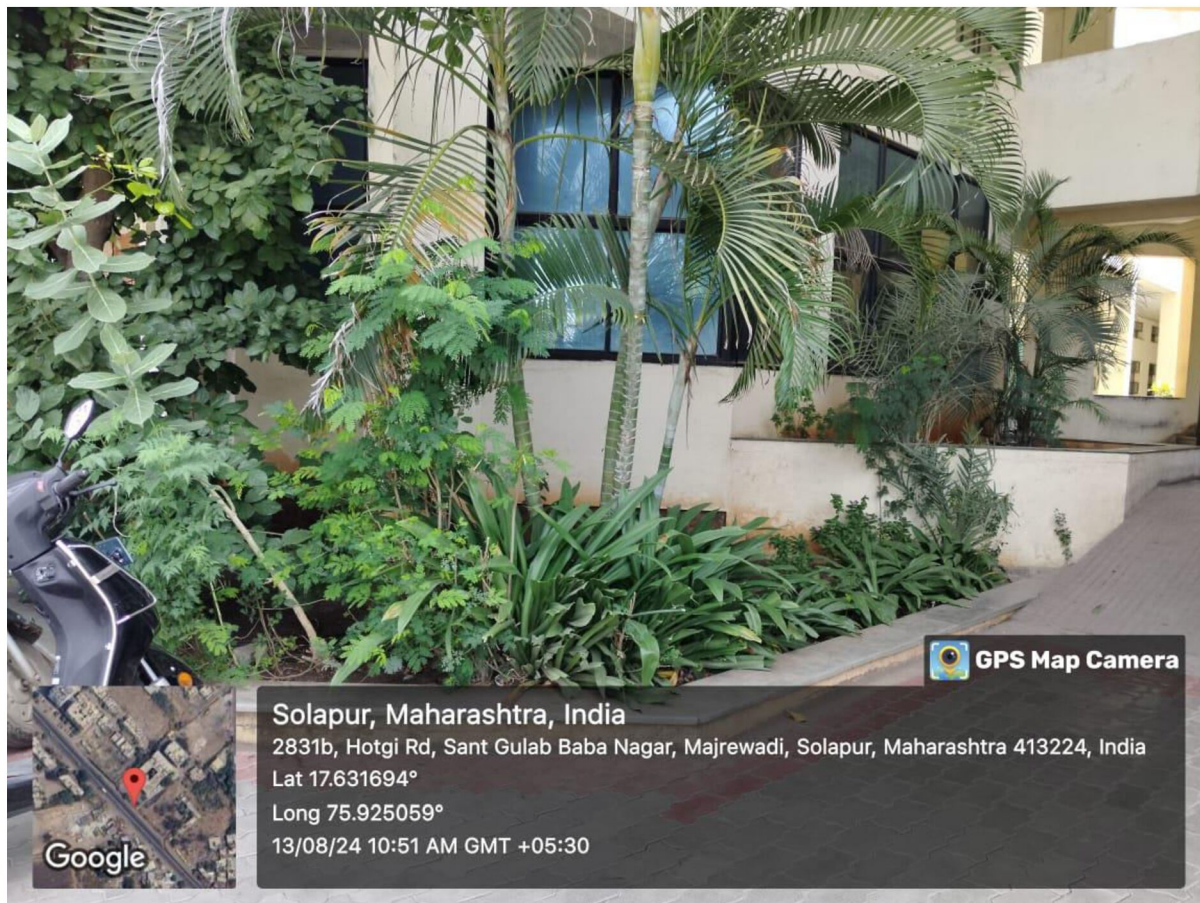




PSPM's

## Mahila Homoeopathic Medical College & Hospital Solapur

283/1 B Kolgiri Nagar, Hotagi Road, Majrewadi, Solapur. Tel. (0217)2991315



GPS Map Camera

Solapur, Maharashtra, India

2831b, Hotgi Rd, Sant Gulab Baba Nagar, Majrewadi, Solapur, Maharashtra 413224, India

Lat 17.631694°

Long 75.925059°

13/08/24 10:51 AM GMT +05:30

Google



PSPM's

Mahila Homoeopathic Medical College  
Dr. Vilas Harpale PG Homoeopathic Institute  
& Yugandhar Multispeciality Hospital  
& Research Center, Solapur.





PSPM's

## Mahila Homoeopathic Medical College & Hospital Solapur

283/1 B Kolgiri Nagar, Hotagi Road, Majrewadi, Solapur. Tel. (0217)2991315



### ➤ AVIAN FREE CAMPUS: -

Birds are important members of many ecosystems. They play a vital role in controlling Pest's, acting as Pollinators and maintaining island ecology. In addition, Birds are important Human in many ways such as serving as a source of food & providing fertilizer in agricultural seething's. Also they are integral parts of food. Chain's & food webs in a woodland ecosystem. For example, some Birds get their food mainly from plants other chiefly eat small animals, such as Insects or earthworm's Birds and Birds eggs, in turn sense as food for such animals as Foxes, Raccoons & Snakes, that's why Birds play a vital role in keeping this balance of nature. Also Birds play other roles within ecosystem.

In our campus, many Birds are visited to campus, such as Sparrow, Parrots, Pigeon, Crow as like various Birds visited to campus.



*[Signature]*  
PSPM's

Mahila Homoeopathic Medical College  
Dr. Vilas Harpale PG Homoeopathic Institute  
& Yugandhar Multispeciality Hospital  
& Research Center, Solapur.



PSPM's

## **Mahila Homoeopathic Medical College & Hospital Solapur**

283/1 B Kolgiri Nagar, Hotagi Road, Majrewadi, Solapur. Tel. (0217)2991315

### ➤ **OUR CAMPUS BUILDING CONSTRUCTION BY THE ECOSYSTEM BASED (BRICKS)**

Fly ASH Bricks are made from industrial waste materials. Such as Fly ASH, which is a by-product of coal fired power plants. Fly ASH is mixed with Cement, Water & other materials to form a paste, which is then poured into molds and baked at high temperature to create durable, light weight Bricks.

### ➤ **ADVANTAGES OF USING FLY ASH BRICKS: -**

#### **1) ENVIRONMENTALLY FRIENDLY: -**

Fly ASH Bricks are the champions of environmental consciousness. By utilizing industrial waste materials that would otherwise burden landfills, they pave the way for a greener future.


#### **2) ENERGY EFFICIENT: -**

With Fly ASH Bricks, energy savings come naturally. Their production process demands less energy compared to the traditional Red Bricks, resulting in reduced greenhouse gas emissions and a lighter carbon footprint.

#### **3) LIGHT WEIGHT: -**

ASH Bricks boast a feather light quality that makes them a breeze to handle and transport. You will save both time & efforts during construction.



  
PSPM's  
Mahila Homoeopathic Medical College  
Dr. Vilas Harpale PG Homoeopathic Institute  
& Yugandhar Multispeciality Hospital  
& Research Center, Solapur.





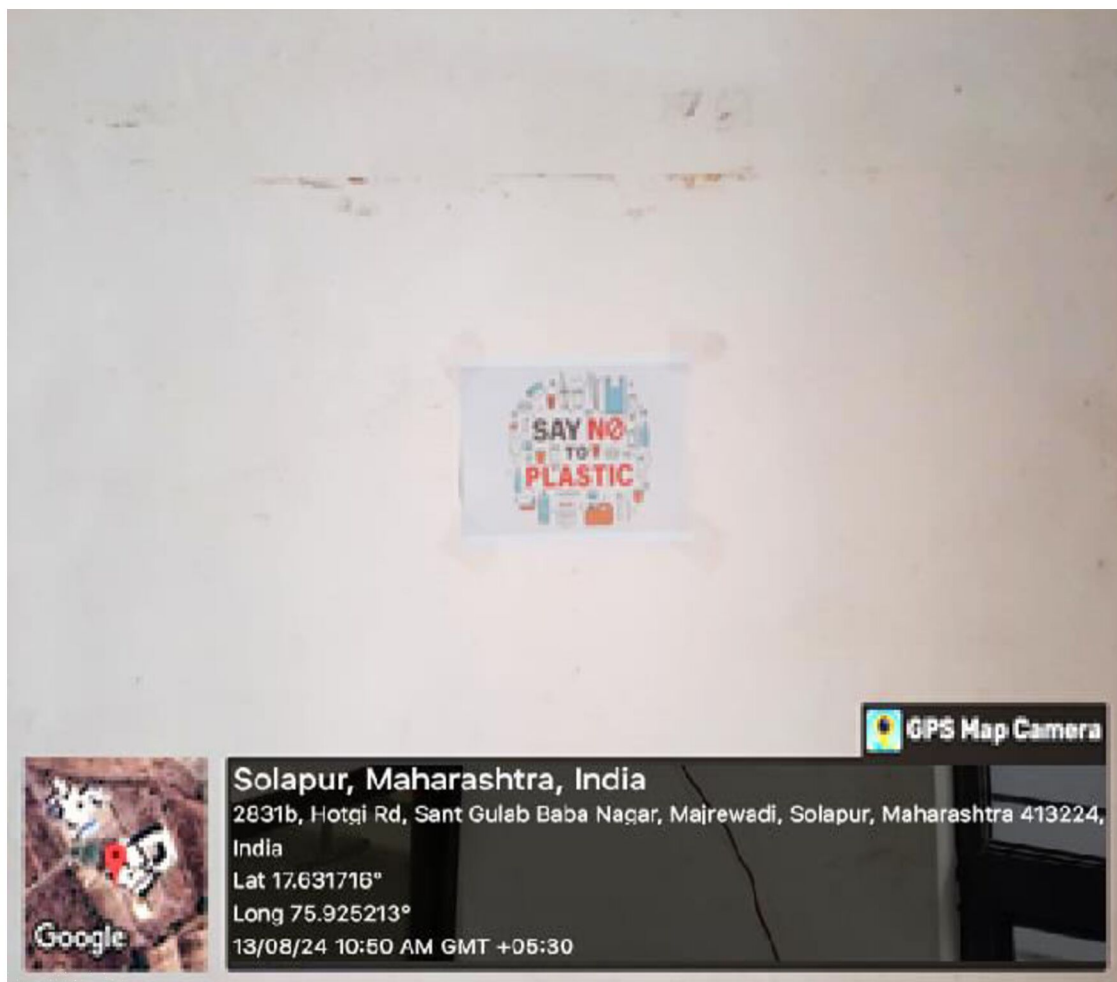
PSPM's


## **Mahila Homoeopathic Medical College & Hospital Solapur**

283/1 B Kolgiri Nagar, Hotagi Road, Majrewadi, Solapur. Tel. (0217)2991315

### **BAN ON THE USE OF PLASTIC: -**

According to the (UGC) University Grant Commission whereas plastic waste has emerged as one as the biggest environmental concern's adversely impacting the soil, water, handled & well-being of a citizen and under the UGC works on HEI's Higher Education Institutions, they encourage to adopt policies & practices towards cleaning & plastic free campus. In our campus ban use of single use of plastics in Canteens, Institutions, Premises & Hostels etc. And also mandate all students to avoid bringing non, Bio degradable plastic items to the institutions and encourage to use all alternative solutions. Such as Cloth Bags, Paper Bags etc.



  
PSPM's  
Mahila Homoeopathic Medical College  
Dr. Vilas Harpale PG Homoeopathic Institute  
& Yugandhar Multispeciality Hospital  
& Research Center, Solapur.





PSPM's

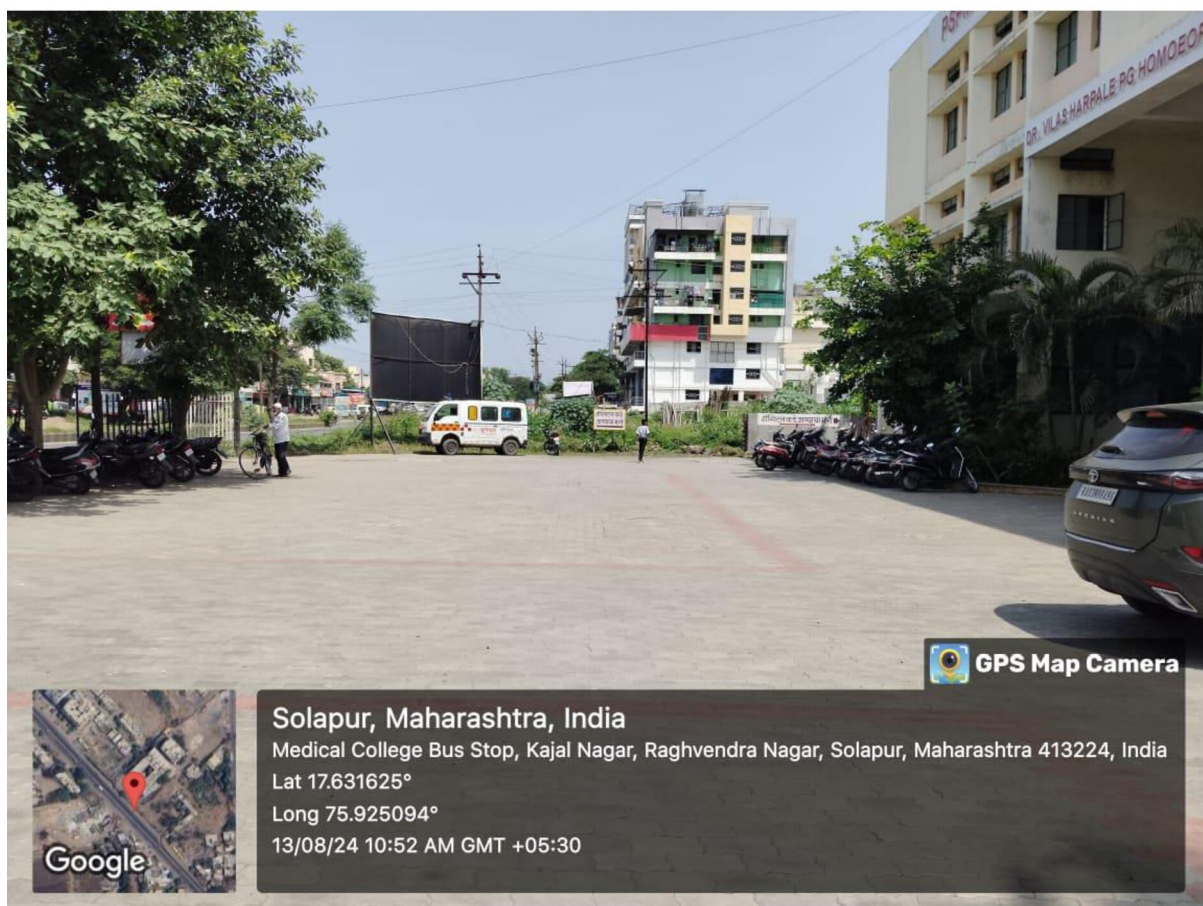
## Mahila Homoeopathic Medical College & Hospital Solapur


283/1 B Kolgiri Nagar, Hotagi Road, Majrewadi, Solapur. Tel. (0217)2991315

### ➤ Pedestrian Friendly Pathways: -

Campus has sufficient space for parking vehicles. Road's inside the campus are well maintained. Pedestrian can walk safely through the campus through walk friendly pathway's.

Entry of private vehicles inside the campus is restricted. Also the well planned pathways encourage face to face contacts amongst campus community members. Also encourage the physical exercise with pedestrian pathways both side is Landscaping.



  
PSPM's  
Mahila Homoeopathic Medical College  
Dr. Vilas Harpale PG Homoeopathic Institute  
& Yugandhar Multispeciality Hospital  
& Research Center, Solapur.



PSPM's

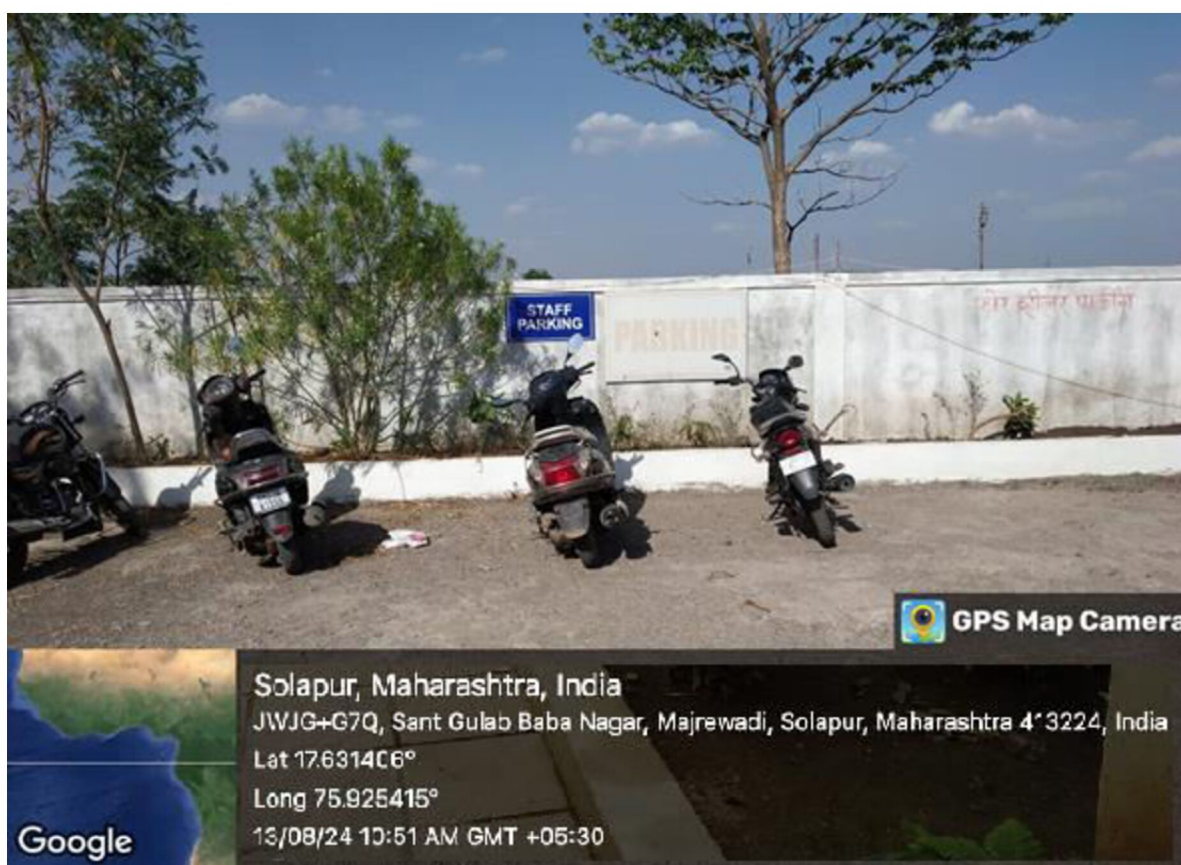
## **Mahila Homoeopathic Medical College & Hospital Solapur**

283/1 B Kolgiri Nagar, Hotagi Road, Majrewadi, Solapur. Tel. (0217)2991315

### ➤ **BATTERY POWERED VEHICLES: -**

Our Non-Teachers & Teachers are permitted and appreciated to use as Bicycle & Battery Powered Vehicles to protect and preserve environmental. The main goal is the availability to fossil fuels is limited and their use is destroying our planet. Fully electric vehicles have zero tailpipe emissions.

That's why non-fossil fuel based energy is alternately option for us.



*[Signature]*  
PSPM's  
Mahila Homoeopathic Medical College  
Dr. Vilas Harpale PG Homoeopathic Institute  
& Yugandhar Multispeciality Hospital  
& Research Center, Solapur.





PSPM's


## **Mahila Homoeopathic Medical College & Hospital Solapur**

283/1 B Kolgiri Nagar, Hotagi Road, Majrewadi, Solapur. Tel. (0217)2991315

### ➤ **RESTRICTED ENTRY OF AUTOMOBILES: -**

Our institution had provided restriction for entry of Automobiles. Our institution has a big gate for vehicles, which is to be open only during entry of vehicles and has a small entry for pedestrian. No any vehicles entry to the pedestrian pathways and main goal is has limited access policy for cars in an effort to lower air pollution & and the carbon imprint on campus.



  
PSPM's  
Mahila Homoeopathic Medical College  
Dr. Vilas Harpale PG Homoeopathic Institute  
& Yugandhar Multispeciality Hospital  
& Research Center, Solapur.