

BEST PRACTICES

Best Practices I:

Title of the Practice: Green and Eco-friendly Campus

Objectives of the Practice:

To make campus Eco-friendly.

To initiate the concept of green campus.

To make aware the students and staff about importance of clean and green campus.

To make aware the students and staff about water conservation and maintaining greenery.

To maintain the rainwater harvesting and underground storage system, used water recycling system for make the campus green and clean.

The Context:

Our college is situated in hilly area so our primary job is to take care of the environmental surrounding. The main aim of the practice is to create awareness and develop an attitude of necessary skills to handle the environmental issues and challenges.

Our ambition is to stimulate each student and staff to increase their knowledge about environmental issues and be aware of the environmental aspects and their duties and responsibility towards the nature.

In order to spread knowledge about environment, we continuously communicate this work both internally and externally.

The college is more enthusiastic in the direction to improve our environmental impact by adding new initiatives to support nature and environment as well.

The Practice:

The institution focuses on promotion of recycling and reusing practices and sustainable environmental management. The institute takes advantage of natural lighting and study light needs in the different areas of the classrooms and work places. We encourage our students and staff to turn off lighting in unoccupied spaces, whether in meeting rooms or in vacant offices or

in offices outside working hours and unused electronic equipment, avoiding the "standby" mode. Some details of which are as follows:

- The institute has developed beautiful campus with Botanical Garden and trees.
- Bore well recharge pits are constructed in the institute's campus for harvesting the rainwater.
- The institute is using renewable energy like solar energy.
- Signboards/posters are displayed in the institute's campus for encouraging ideas of plastic-free campus, noise pollution, and environmental awareness.
- LED bulbs are installed in the institute's buildings to save electricity.
- For Safety and Security Measurements, the institutes have fire extinguishers and CCTV system in campus.
- Protected Water Supply measures taken are: In-house water treatment plant and RO drinking water machines.

Evidence of success:

This best practice has proven to be successful through the following activities:

Through periodical tree plantations and conservation of existing trees we try to maintain eco-friendly campus.

Out of total requirement electrical power consumption is met through the use of Solar Energy.

Awareness campaign for the plastic-free campus through signboards/display boards is made.

Problems Encountered and Resources Required:

While carrying out this practice, following problems are encountered by the institute.

- Green Campus initiatives are challenging, so it requires determination and a long-term assurance from all the stakeholders.
- Green Campus initiative is rather expensive practice. It needs an expert advice and investment of resources.
- Sufficient manpower is required to maintain greenery.
- Less awareness of students and community towards environmental issues.
- It is difficult to conduct yearly Environmental and Green Audit activities.



Latitude: 18.142758
Longitude: 73.842076
Elevation: 628.75±100 m
Accuracy: 6.3 m



GPS Map Camera

Bhor, Maharashtra, India
4RVV+787, Sanjay Nagar, Bhor, Maharashtra
412206, India
Lat 18.142992°
Long 73.842456°
27/12/22 01:06 PM GMT +05:30

Google



Latitude: 18.142752
Longitude: 73.842598
Elevation: 638.56±5 m
Accuracy: 5.4 m



GPS Map Camera

Bhor, Maharashtra, India
Unnamed Road, Sanjay Nagar, Bhor,
Maharashtra 412206, India
Lat 18.142709°
Long 73.842491°
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Bhor, Maharashtra, India
Unnamed Road, Sanjay Nagar, Bhor,
Maharashtra 412206, India
Lat 18.142228°
Long 73.842396°
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Unnamed Road, Sanjay Nagar, Bhor,
Maharashtra 412206, India
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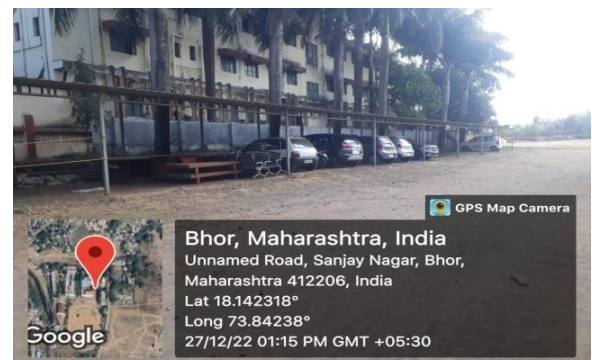
Latitude: 18.142632
Longitude: 73.842511
Elevation: 638.56±3 m
Accuracy: 7.7 m



Latitude: 18.142699
Longitude: 73.842128
Elevation: 627.75±100 m
Accuracy: 5.2 m



Latitude: 18.142582
Longitude: 73.842141
Altitude: 569.7±5 m
Accuracy: 39.6 m



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Unnamed Road, Sanjay Nagar, Bhor,
Maharashtra 412206, India
Lat 18.142318°
Long 73.84238°
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Google



Latitude: 18.142569
Longitude: 73.842488
Elevation: 637.66±1.1 m
Accuracy: 5.6 m



Latitude: 18.141243
Longitude: 73.842611
Elevation: 638.26±3.2 m
Accuracy: 8.2 m



Latitude: 18.142175
Longitude: 73.842187
Elevation: 622.06±1.4 m
Accuracy: 8.2 m



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Maharashtra 412206, India
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Latitude: 18.141916
Longitude: 73.84198
Elevation: 318.66±7.7 m
Accuracy: 7.7 m



Latitude: 18.142465
Longitude: 73.842179
Elevation: 637.66±3.3 m
Accuracy: 11.8 m




Principal
Anant Rao Thopte College,
Bhor, Dist. Pune

Best Practices I: Play Ground and Gymnasium

Objectives of the Practice:

Our second best practice is to make open the play ground and gymnasium to citizens who are in need to maintain their health without any cost.

Following objectives are behind this practice

1. The citizens who are in need of exercise should use the playground and gym facility.
2. To maintain the good health of the senior citizens residing around our college area.
3. To increase the awareness about sports activities among the young generation.
4. To make available 400 meters running track to the players, walkers and senior citizens.
5. To make available indoor and outdoor facilities to new players around the area.

The Context:

Our college facilitates to all type of the citizens:

1) 400 meter running track :

The college has 400 meter running track on the college ground. It is used by senior citizens for walking in the morning and evening. The ground is also used by other citizens for various sports. There is adequate space for the various sports on the ground. The college provides the environment to the senior citizens to improve their health and healthy atmosphere in the form of infrastructure and sports equipments. The running track is also made available to runners for practice purpose who are coming from nearby area of the college.



2) Open gym:

The senior citizens both gents and ladies are being made available the open gym facility which is settled nearby playground. Everyday number of citizens takes benefit of this facility.



3) Open Ground:

For the sake of outdoor games like kho-kho, kabaddi, cricket, football, volleyball etc. we facilitate our ground to the concerned players. It helps to generate number of new players from the area of our college.



4) Gymnasium Hall:

Our gymnasium hall is constructed according to terms and conditions of UGC with the help of its grants. Number of citizens take facilities of indoor games like wrestling, table tennis, badminton chess etc.



5) Indoor Gym:

With the consideration of the need of weight gain and weight loss we have given a good facility of indoor gym equipments.

The Practice:

Our playground and gymnasium facilities are opened early in the morning each day. The Management of whole schedule of this facility is properly implemented under the supervision of physical director of our college. Normally the senior citizens use this facility early in the morning and evening each day. The players of different sports use our ground with the prior permission of our physical director. The physical director of our college also helps to guide the candidates who are admitted to different academies for the requirement in police, army, navy, air force etc. So the academies use our ground according to their requirement and time management. The Selective citizens from the surrounding area play games like badminton, table tennis and other indoor games which are facilitated in gymnasium hall of our college. The citizens who are wants to use indoor gym they come as per their scheduled time.

Evidence of success:

Since the last thirty years the beneficiaries of our facilities are increased year to year. Mostly the number of senior citizens preferably uses this facility through which we see the satisfaction from their class. One thing should be mentioned here that the number of lady senior citizens is increased during the last ten years.

The younger girls who are willing to join the army, police, navy, air force are take benefit of our ground and gymnasium facility to build their strength and confidence. Since in the last five years the number of younger girls who are participating in different academies is increased.

Due to use of our facilities the number of players in wrestling, kho-kho, kabaddi,cricket etc. is increased from the surrounding area.

Problems Encountered and Resources Required:

Our college is situated in hilly and rainy area so the some of the problems are emerged.

Maintenance of the ground and gym is expensive.

In the rainy season near about three months the ground is not suitable to use.

The maintenance of indoor gym is very high.