

# MGM MEDICAL COLLEGE & HOSPITAL, AURANGABAD

## Environmental Impacts- Parameters

### 1. Energy conservation

MGM MCH is very key about energy conservation solar panels are installed on the roofs of College and Hospital buildings. Use of LED bulbs and power efficient air conditioners all over the hospital and college premises insures the rational use of electricity. Further MGM MCH Aurangabad produces notable amount of electricity requirement.



## 2. Water conservation

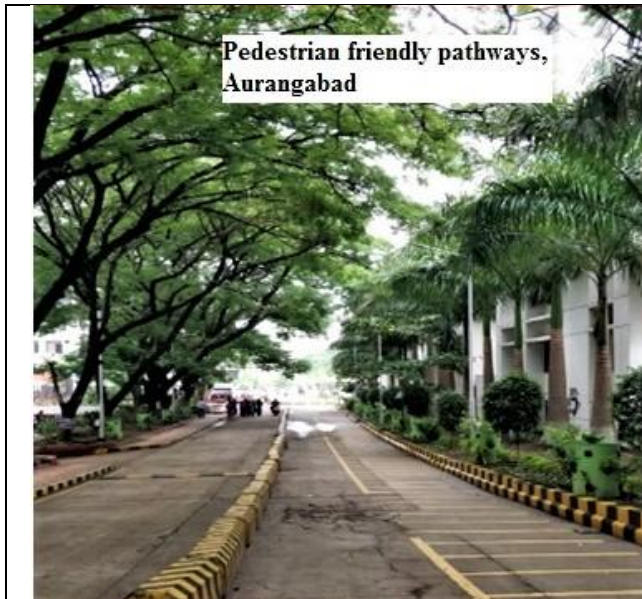
MGM MCH has taken major lead for water conservation. Aurangabad campus has rain water harvesting as well as roof water harvesting the conserved water is utilised for the gardening and landscaping. So it has reduced our water requirement for the gardening and landscaping



## 3. Eco friendly transport

MGM MCH Aurangabad campus is less green with beautiful landscape to keep the environment pollution free we prefer battery powered vehicles inside the campus we have restricted entry to normal fuel to vehicles to minimise air pollution in the campus we have band plastic in MGM MCHA campus





#### 4. Landscaping

Maintenance of lush green campus and beautiful landscapes utilising conserved water and manure from organic West disposal unit has given Aurangabad campus a lovely ambience



## 5. Solid waste

All the organic waste material that can be utilised for manure formation. Aurangabad campus has a biogas plant.



## 6. Liquid waste-

Aurangabad campus has a sewage treatment plant with settling tank, sedimentation tank, Storage tank, multigrade filter, aeration tank and Pump House to separate reusable water. This water is preferentially used for the gardening and landscaping.

