Shivaji University, Kolhapur
Environmental Policy

To achieve excellence in teaching and research, the Shivaji University, Kolhapur aims to look at its academic facilities and estatates to promote environmental sustainability, to its environmental performance by conserving environment through plantation, natural resource conservation and reducing environmental pollution.

The university will make continued efforts to comply with environmental legislation to reduce its environmental impact through following objectives.

1. **Water management:**
    University considers following principles to become self sustained in water.
    - Judicial use of water on campus for all facilities.
    - Establishing rain water harvesting schemes in all buildings of the campus for ground water recharge and self sufficiency in water.
    - Proper management of wastewater on campus by scientific way.
    - Encourage reporting leaks and rectifying them promptly.

2. **Energy conservation:**
    - Minimize the consumption of electricity where opportunities arise.
    - Progressive replacement of light bulbs with energy efficient ones.
    - Use of renewable energy for electrical load.
    - Use of solar water heating system for hostels and guest house.
    - Following "No Vehicle Day" on campus.
    - Conservation of energy by promoting use of day light.

3. **Solid waste management:**
    - Campus is completely free from use of plastic.
    - Waste bins are placed at appropriate locations.
    - Use of solid waste from canteen, guest house and hostels for composting.

- Proper handling, transportation and disposal of hazardous and e-waste.

4. **Air quality management:**
   - Maintain good green cover to enhance CO_2 sequestration from campus.
   - National Ambient Air Quality Monitoring Station (NAMP) of Central Pollution Control Board on campus.
   - No Vehicle Day on first Saturday of every month.
   - Open spaces covered with lawn and grasses to eliminate dust.

5. **Reduce carbon foot prints:**
   - Encourage implementation of several initiatives to reduce carbon foot print.
   - Green building designs that monitor temperature and outside light to maximize efficiency
   - Migration to zero waste by Reduce, Reuse and Recycle principle.
   - Green computing to reduce use of paper.
   - "No Vehicle day" on campus and use of electric vehicle on campus.
   - Use of energy efficient equipment and lightings.
   - Increase in green cover on campus.