

# GREEN AUDIT OF SAKALDIHA P.G. COLLEGE

## SAKALDIHA, CHANDAULI (UP)

### Green Audit Report (2016-17)

A nation's growth starts from its educational institutions, where the ecology is thought as a prime factor of development associated with the environment. A clean and healthy environment aids effective learning and provides a conducive learning environment. Educational institutions now a day are becoming more sensitive to environmental factors and more concepts are being introduced to make them eco-friendly. To preserve the environment within the campus, various view points are applied to solve their environmental problems such as promotion of the energy, recycle of wastes, water reduction, water harvesting etc.

Green Audit is defined as an official examination of the effects of a college has on the environment. As a part of such practice, internal environmental audit (Green Audit) is conducted to evaluate the actual scenario at the campus. In Sakaldiha P.G. College several measures are being implemented for the healthy and eco-friendly campus. Descriptions of such measures are as follows:-

#### **1) Formation of Environment and Cleanliness Committee -**

The college has formed an Environment and Cleanliness committee to motivate students that they can do their best for a healthy and clean environment.

#### **2) Plantation of diversified plant species -**

To create green cover, eco-friendly atmosphere, pure Oxygen at the college campus, plantation programme is organized every year with involving



all students, principal and all departments' members. Seasonal flower garden is also a unique feature of this college.

### 3) Energy management –

In college for electricity distribution there is a central power system so that extravagant use of power may be reduced. LED Bulbs are being used for lighting. The college administration is also trying to establish solar panels as an alternative source of energy.

### 4) Waste Management:-

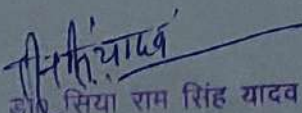
Outside the main campus there is a covered pit in which waste is dumped. College campus is polythene free. There is a proper but not modern system of solid, liquid and e- waste management.

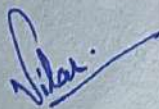
### 5) Drinking Water:-

There is poor water facility. Institution should improve water facility for students and staffs.

### 6) Van Mahotsav:-

Van Mahotsav programme was organized and about 100 ornamental and medicinal plants were planted in the campus. To keep the greeneries in the campus, college maintain the gardens which are looked after by the college members.

  
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