Best Practice

Best Practice I:

Solid waste management

Solid waste management is the process of collecting, treating, and disposing of solid waste. The goal is to reduce the environmental impact of waste while managing it efficiently. Solid waste management practices include recycling, composting, incineration, and disposal. These practices help reduce the environmental impact of waste and conserve resources. Composting is a biological process that breaks down organic waste we generate at hostels, food scraps and garden waste into nutrient-rich soil, which can then be used for gardening and farming. Composting is an environmentally friendly way to manage biotic waste. College take it as a responsibility as a mentor of the society and establish an organic (biotic) waste compositing system to in the premises of campus. The SWMS would help us first, to reduce the waste (organic) and after decomposing the waste to use it as a fertilizer in the garden of college and secondly, it would play an important role as a practical model to demonstrate the process of decomposing to the students.







Best Practice II:

Solar Power System

The increasing demand for sustainable energy solutions and the pressing need to combat climate change have brought solar power systems to the forefront of modern energy discussions. As the our institution is the leading source of higher education, knowledge and College, installing a solar power system represents an opportunity to reduce energy costs, foster environmental responsibility, and serve as a model for innovation and sustainability. A solar power system of 59 KW capacity have been installed on the rooftop of college building with the help of Uttarakhand Renewable Energy Development Agency (UREDA) is a forward-thinking initiative that aligns with global sustainability goals. It not only reduces energy costs and environmental impact but also provides students with invaluable learning opportunities. By installing the solar energy system, colleges can lead the way in creating a greener, more sustainable future. As institutions dedicated to shaping young minds, colleges have a unique responsibility to adopt practices that inspire environmental consciousness and innovation in their communities.





