

## **ACTIVITIES OF GREEN CAMPUS DEVELOPMENT COMMITTEE**

### **2019**

1. Phasing out of tube lights, CFL bulbs and tungsten bulbs and replacing them with LED lighting from 2018 onwards.
2. Poster campaign on waste management, energy and water conservation.
3. The Green Campus Development Committee, Shillong College in collaboration with the Department of Environmental Science and the Department of Political Science organized a Swachhata Hi Seva Campaign “Waste Plastic Collection Drive” on 2<sup>nd</sup> October, 2019.

### **2020**

1. With the initiative of the GCDC an order was passed to restrict the use of plastics of less than 50 micron thickness in the college premises on the 15<sup>th</sup> of November 2020.

### **2021**

1. In order to deal with the bio-degradable organic waste generated in the girl’s hostel, a Compost pit was constructed as an eco friendly measure of waste disposal and recycling.
2. A survey on use of eco-friendly transport was conducted by the committee so as to gather information about the dependency of the college on fossil fuel based transport
3. The GCDC with the support of the College pursued for a Green Audit Certificate from a recognised authority. The GCDC approached the Meghalaya State Pollution Control Board which conducted the Green Audit Assessment at Shillong College on the 3<sup>rd</sup> and 4<sup>th</sup> February 2022 with respect to ambient air quality, ambient noise level and water quality. All parameters for air and noise study were within permissible limits as provided by the EPA. Water quality parameter were within the acceptable limits as provided by the Indian Standards of Drinking Water.

**2022**

The Green Campus Development Committee of Shillong College organised an awareness programme on the topic “Energy Management and Accounting”, on the 9<sup>th</sup> March 2022 at 11:00 A.M. in the Principal’s conference room with S. J. Hazarika, Assistant Professor from the Department of Energy Engineering, North Eastern Hill University as the resource person. In his talk, he explained various issues which were of utmost importance especially from an institutional prospective. Some of the topics that were explained and discussed included matters such as energy scenario, energy efficiency and conservation, energy management and salient features of the Energy Conservation Act- 2001. Shri Hazarika also deliberated on the role of the government, institutes and individuals as well. A large part of the discussion focused on Energy Auditing and the tools and techniques required for it