ASPIRE TO EXCEL

BHILAI INSTITUTE OF TECHNOLOGY

An Autonomous Institution | NBA Accredited | ISO Certified 'A' Grade NAAC Accredited

POLICY DOCUMENT FOR GREEN CAMPUS INITIATIVES

Bhilai Institute of Technology(BIT), DURG has always taken a green agenda. Despite being primarily a technological institution, it has shown remarkable awareness in maintaining an eco-friendly campus. On visiting the Campus, one can experience the aesthetic and elegant buildings, splendid lawns, spacious sports grounds and lush green environment conducive for teaching-learning process.

The Institute has I formulated the Environment Policy:

- 1. Proper disposal handling of scrap and waste generated like glass, chemical, landfills, e-waste, food waste, garden waste, stationary waste and furniture waste to align with the sustainability initiatives.
- 2. Tree plantation around college campus.
- 3. Formation of Environmental conservation committee and Green Campus Committee to focus on waste reduction and segregation.
- 4. All the non-eco-friendly products to be banned.
- 5. Efficient use of resources and reduction of waste to address environmental issues in a holistic manner considering various aspects such as air pollution, water and sewage issues, waste management, soil contamination, climate change mitigation and adaptation, and resource use and efficiency.
- 6. Vehicles to be parked away from the academic buildings to reduce sound and air pollution.
- 7. Different types of dustbins to be provided on campus to collect the plastic for careful disposal
- 8. Use of Energy efficient electronic gadgets like 5* rated air conditioners maintained regularly.
- 9. Encouraging Faculty members to adopt vehicle pooling to reduce vehicular usage and pollution.
- 10. Regular announcements to reduce use of plastics on all events that are made as an Awareness exercise.
- 11. Encouraging efficient usage of power.
- 12. Majority of the class rooms, laboratories, administrative blocks, computer centers, libraries, seminar halls and staff rooms to be provided with LED lighting systems which are supposed to be energy efficient.
- 13. Weather monitoring station is installed to remotely measure and monitor a wide range of weather data viz. temperature, rainfall, wind speed, wind direction, relative humidity and atmospheric pressure.
- 14. Make Posters/Signage on awareness of energy conservation and water conservation available in all relevant locations.
- 15. Education on Environment and Sustainability to be a part of the contemporary curriculum to create awareness among students on environment and sustainability.