



# SUSTAINABLE CAMPUS INITIATIVES

## TEZPUR UNIVERSITY

### ACTION PLAN FOR THE YEAR 2021



Theme	Indicator
Energy	<ul style="list-style-type: none"><li>(a) Energy Efficiency Measures at Guest House.</li><li>(b) Metal Halide/Mercury Vapor Lamps to be replaced with LED lamps for at least 50 number of streetlights located on the main road</li><li>(c) Advisory sticker on ACs uses in Offices (ACs Set Temperature is in the range of 24 -26 °C)</li><li>(d) Number of bicycle used by Students/Staffs on the Campus be assessed.</li></ul>
Waste Management	<ul style="list-style-type: none"><li>(a) University is preparing Sustainable Waste Management Plan</li><li>(b) To explore the possibility of conversion of plastic waste to reusable products with the help of CIPET</li><li>(c) To prepare the Chemical/Hazardous waste disposal Plan</li></ul>
Water	<ul style="list-style-type: none"><li>(a) To install at least 3 rainwater harvesting systems in selected buildings of the University</li><li>(b) To install at least 3 low-cost drinking water treatment plants. However, the University will bear certain percentage of cost of the system only and interest of the beneficiary need to be ascertained before installing the system.</li><li>(c) To test the drinking water quality and natural reservoir water quality in every three months' interval and results posted on the SCI Website.</li></ul>
Natural Eco-System	<ul style="list-style-type: none"><li>(a) Documentation of flora and fauna on the campus</li><li>(b) Biological records of the campus will be hosted on the SCI Website.</li><li>(c) New Plantations: 500 number of saplings</li></ul>
Sustainable Buildings	<ul style="list-style-type: none"><li>(a) Identification of green building design aspects in the existing building and incorporation of green building design aspects, if possible in the new academic buildings.</li></ul>
Celebration of Days	<ul style="list-style-type: none"><li>(a) Two important days will be celebrated during this year.</li></ul>