

Environment Action Plan of CHARUSAT 2020

Performance Indicator/ Area	Objective	Suggested Actions	Timeframe
Environment Policy	To finalize and adopt CHARUSAT's Environment Policy	1. Policy draft prepared and to be reviewed by executives and approved by Board of Management.	Immediate
Paper Usage	To be a paperless and digital campus	1. Sending used and waste papers for recycling through university approved paper recycler	Immediate
		2. To shift towards digital and online submission of term works in soft copies	Immediate
		3. Avoiding multiple copies of Project/ Internship Reports and going towards digital assessment (Digital Signatures) of reports	Immediate
		4. Promoting CHARUSAT crafted Paper Pens	Immediate
Plastic Management	To go towards plastic free campus	1. Segregation of waste at the source and sending plastic waste for recycling	Immediate
		2. In all functions the plastic mineral water bottles, tea cups, straws, bouquets and gifts with plastic covering, decorations, etc. unnecessary plastic use shall be avoided.	March 2021
		3. To look for the possibility of sending plastic waste to Plastic Pyrolysis plant	March 2021
Solid Waste Management	To manage all types of solid waste generated	1. Composting of all bio- degradable waste at various places by Garden section and using it for nursery, plantation and gardening	March 2021

	on campus in eco-friendly manner	2. The kitchen waste generated in hostel kitchens shall be utilized biogas generation.	Feb 2021
		3. Avoid open burning of Garden and paper Waste	Immediate
Liquid Waste Management	To enhance the efficiency of sewage treatment and disposal	1. To allocate dedicated manpower for handling STP (Integrated Wetland installed behind Civil Dept. building) operations	Immediate
		2. Avoid disposal of any type of untreated wastewater into CHARUSAT Pond	May 2022
		3. Install additional STP with Biological Treatment system for treatment of sewage	May 2022
Water Utilization	To reduce present water consumption	1. Setting Water Purifier System for optimal TDS in order to reduce RO reject water	May 2021
		2. Replacing of old leaking taps in toilets	Immediate
		3. Installation of Water meters at all Bore wells	March 2021
Chemical waste	To dispose the hazardous chemical waste in eco-friendly way	1. To obtain membership of GPCB authorized TSDF facility for chemical waste management	Jan 2021
		2. To segregate such type of chemical wastes generated in all labs and sending it to TSDF	Jan 2021
E-waste	To safely manage the e-waste	1. Disposal of e-waste through certified e-waste collection agency.	Jan 2021