

National Institute of Science Education & Research Bhubaneswar

Annual Report

and

Audited Statement of Accounts



भारत 2023 INDIA



2022-2023

the network shall be covered. The public servers including the one hosting the NISER website are communicating both on IPv4 and IPv6. NISER is now placed in the club of very few academic institutes in India who have adopted IPv6.

E-Waste Management

As per the E-waste management rule 2016, NISER falls under the "Bulk consumer" category, which means that it has certain responsibilities regarding the management of e-waste.

Responsibilities of bulk consumers. - Bulk consumers of electrical and electronic equipment listed in Schedule I shall ensure that e-waste generated by them shall be handed over only to the registered producer, refurbisher or recycler.

We are proud to report that Computer Center of NISER has taken a proactive approach towards environmental sustainability by constituting a committee with representatives from almost every school/section of NISER to oversee an E-waste collection and disposal program in accordance with the E-waste management rule 2016 of the Ministry of Environment, Forest and Climate Change.

We floated an E-waste tender which only authorized recyclers or collection centers by the central or state pollution control board could participate in. By doing so, we ensured that the selected recycler possessed the necessary expertise and technology required for the proper disposal of E-waste.

By following the E-waste management rule 2016, the committee has successfully collected all E-waste materials from various schools and departments. The involvement of representatives from almost every school/section of NISER ensures that the E-waste collection and disposal program is executed in a responsible and environmentally friendly manner. We have engaged an authorized E-waste recycler who possesses the specialized expertise and technology required for the proper disposal of E-waste.

We believe that it is important to take a leadership role in managing E-waste, and our actions demonstrate our commitment to environmental stewardship. We hope that our program serves as

an example for other institutions and individuals to follow.

Overall, our E-waste collection and disposal program is a positive step towards creating a sustainable future in accordance with the E-waste management rule 2016 of the Ministry of Environment, Forest and Climate Change. We remain committed to environmental sustainability, and we will continue to take proactive steps towards responsible management of E-waste in the future.

Network Infrastructure

Armored Cat6 cabling laid across E-Type area to further enhance the network connectivity to the quarters. New End Point Security solution was procured and deployed for officially procured end point devices.



Chiller-2



Electrical Room-1