Duyanprassarak Mandal's College and Research Centre, Assagao, Bardez, Goa.

Department of Environmental Science (PG)

REPORT

E-waste collection drive was conducted by Department of Environmental Science (PG) in association with Department of English, Department of Chemistry (UG & PG), Department of Geology, Department of Physics, Department of Electronics and Department of Computer Science from 16<sup>th</sup> May 2022 till 30<sup>th</sup> June 2022. All students and staff members participated actively in this drive. Students as well as the college staff members contributed towards the collection of E-waste and also some E-waste generated in the nearby areas were collected by students as part of the drive.

Total 54 Kg of E-waste was collected towards the end of the drive. E-waste collected included used batteries, Chargers, laptops, computers, tape recorders, Stabilizers, printers etc. The E-waste collected was handed over to the Karo-Sambhav team for further processing on 1<sup>st</sup> July 2022.

(Ms. Sreeya Gadekar) Teacher In-charge

(Dr. Rajesh Pednekar) Coordinator



(Prof. D. B. Arolkar)
PROFESSOR & PRINCIPAL

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## Report

The Department of English of Dnyanprassarak Mandal's College and Research Centre organised a lecture for the students of the college on e-waste management. The session was held on 9<sup>th</sup> March 2022 and was titled, 'Living a Waste-Free Lifestyle.' The department invited the State Head of Karo Sambhav, Mr Sushant Figueiredo to deliver the lecture.

Karo Sambhav is an organisation that provides solutions to manage waste. The organisation strives to create a circular economy. Mr Figueiredo spoke about the concept of circular economy and explained to the students how it worked. He detailed the different types of plastic and told the students how to dispose of them. He explained which ones were harmful and which ones should be avoided. Mr Figuereido supplemented his explanation of the sorting process of plastics and metal with a short film that showed children dismantling electronic equipment and using dangerous blowtorches for the process. He urged everyone to avoid selling waste to the ragpickers and to dispose of segregated metal and plastic waste at a waste management plant. He also explained composting and how everyone could set up a composting system in their own homes.

The session was interactive and very informative. The session got an overwhelming response and the students even set up appointments to visit the Karo Sambhav sorting plant. The session ended with a promise to have an e-waste collection drive at the college in the near future.

Dr M. Shanthi

(Head, Dept of English)