

DCT's Dhempe College of Arts and Science Miramar, Panaji-Goa

Department of Physics and Green Audit Committee Report

1. Title: Talk on Climate Change

2. Date: 30th August 2023

3. Resource Person: Dr. Ramesh Kumar

4. Organizing secretary: Dr. Swati Pawar

5. Number of participants: 40 (32 students and 8 teachers)

The Department of Physics and the Green Audit Committee of the college under the DBT Star College Scheme organized a talk on 'Climate Change' on 30th August 2023, Wednesday at 1 pm. The resource person for the workshop was Dr. Ramesh Kumar, Scientist (Retd), Head, Physical Oceanography Department (POD), National Institute of Oceanography (NIO), Goa.

The session began with the welcome address by the Vice-Principal and Head of Department of Physics, Dr. Swati Pawar. Dr. Miskil Naik, introduced the speaker, following which Dr. Ramesh Kumar took over. Sir shared his experiences during the Antarctica expedition and explained the alarming effects of ozone depletion in the region. The upcoming threats of melting of ice-caps were also brought out. The present research carried out in the continent and future possibilities were also discussed. Our responsibility as earthlings should be to protect and conserve the environment so that we can minimize the effect of climate change. To conclude, a quiz on climate change was taken up and many prizes were won by the students and faculty which was followed by a very lively question and answer session.

The program concluded with a vote of thanks by Dr. Ramu Murthy. The participants included the first-year, second-year, and third-year students of Arts, Science and Biotechnology streams and faculty members. Ms. Siddhi Parsekar compered the session.

Glimpses of the session







Dr. Swati Pawar Head, Department of Physics