## A Report of the

## Webinar on World Environment Day, 5th June, 2023

World Environment Day was established in 1972 by the United Nations at the Stockholm Conference on the Human Environment (5–16 June 1972), that had resulted from discussions on the integration of human interactions and the environment. One year later, in 1973 the first World Environment Day was held with the theme "Only One Earth".

World Environment Day 2023 is focusing on the urgent mission of tackling plastic pollution through the powerful campaign called #BeatPlasticPollution. The theme is "Solutions to plastic pollution". June 2023, UNEP International Environment Technology Centre celebrated World Environment Day by hosting a webinar Department of Zoology Govt Zirtiri Residential Science College, Aizawl. The event aimed to raise awareness, inspire action, and mobilize individuals and organizations towards a zero-waste society. Under the theme of "Solutions to Plastic Pollution", the celebrations brought together participants from various backgrounds and showcased the collective commitment to preserving our planet.

The webinar session was conducted by Lalrinmawia, GZRSC. College with G-Meet platform. The invited resource person was Miss Sailopuii, Associate Professor, Department f Zoology, GZRSC. She emphasised on Beat Plastic Pollution ang she highlighted the issues related to human activities which damage ecosystem.

More than 400 million tonnes of plastic is produced every year worldwide, half of which is designed to be used only once. Of that, less than 10 per cent is recycled. An estimated 19-23 million tonnes end up in lakes, rivers and seas annually.

**Microplastics** – tiny plastic particles up to 5mm in diameter – find their way into food, water and air. It is estimated that each person on the planet consumes more than 50,000 plastic particles per year –and many more if inhalation is considered.

Discarded or burnt single-use plastic harms human health and biodiversity and pollutes every ecosystem from mountain tops to the ocean floor. This underscores the importance of this World Environment Day in mobilizing transformative action from every corner of the world.

At the end of the webinar Miss H. Lalnunsangi, Head Department of Zoology gave the vote of thanks.





Fig. Participation Certificate

