

DEPARTMENT OF BOTANY EXTENSION ACTIVITY -11

Restoration of Kottooli Wetland by planting Mangrove sapling by the students of Department of Botany, in collaboration with the Jalasree Club and the Biodiversity Club on 02/02/2024



The poster is for World Wetland Day 2024, held at Providence Women's College, Kozhikode. It features the college's logo and name at the top, followed by the organizing departments: Department of Botany, Jalasree Club, and Biodiversity Club. The theme is 'Wetlands & Human Well Being'. The date '2 February 2024' is highlighted in a blue oval. A list of four programs is provided in Malayalam and English. At the bottom, there are three icons representing Sustainable Development Goals: 13 (Climate Action), 5 (Gender Equality), and 6 (Clean Water and Sanitation). A decorative splash of green leaves is on the right side.

Providence Women's College, Kozhikode - 09
Re-accredited with A++ (CGPA-3.88) by NAAC

Department of Botany
&
Jalasree Club | Biodiversity Club

World Wetland Day
Theme: Wetlands & Human Well Being

2 February
2024

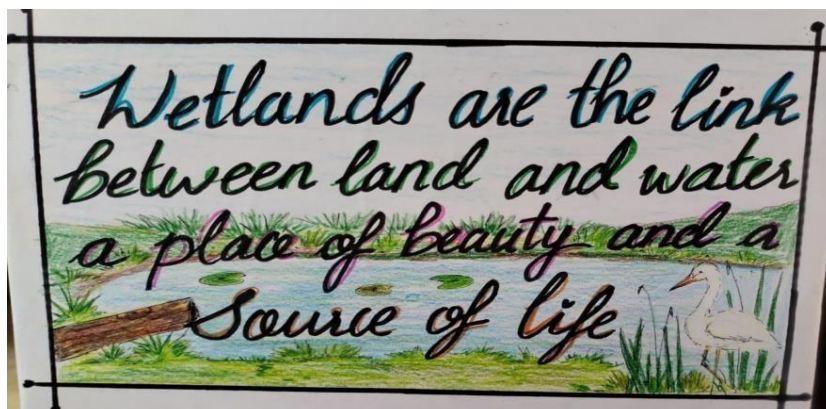
Programmes:

1. തണ്ണീർത്തട പുനർജീവന യാത്ര
2. Placard making competition
3. Reflections on Wetland Conservation
4. Restoration of Wetlands using mangrove saplings

13 CLIMATE ACTION

5 GENDER EQUALITY

6 CLEAN WATER AND SANITATION





Report: Restoration of Kottooli Wetland by planting Mangrove sapling by the students of Department of Botany, in collaboration with the Jalasree Club and the Biodiversity Club on 02/02/2024

Organized by: Department of Botany in collaboration with Jalasree Club and Biodiversity club

Number of participants : 37 students from I year Botany

On the occasion of World Wetlands Day, the Department of Botany, in collaboration with the Jalasree Club and the Biodiversity Club, organized a series of events aimed at raising awareness about wetland conservation and restoration. The key activities included:

Wetland Walk:

Participants explored a local wetland, gaining first-hand insights into its ecosystem. Jalasree club co-ordinator Dr. Archana E R explained and highlighted the importance of wetlands for biodiversity, climate regulation, and local livelihoods.

Placards on awareness of Wetlands

Students and participants created informative placards with messages advocating wetland protection. These were displayed prominently to raise awareness among the local community.

Reflection on Wetland Conservation:

A dedicated session allowed participants to share thoughts and experiences related to wetlands. Discussions centered around challenges such as pollution, habitat loss, and the importance of community involvement in conservation efforts.

Restoration Activity – Mangrove Sapling Plantation:

The event concluded with the planting of mangrove saplings by students in a degraded wetland area. This initiative aimed to restore wetland biodiversity, enhance carbon sequestration, and prevent soil erosion.

Conclusion:

The celebration emphasized the vital role of wetlands in maintaining ecological balance. It also underscored the importance of collective action in conserving these critical habitats for future generations.