



# Bhoo Mithra Sena

Annual Report 2022-23

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### Coastal Restoration Seed bed: 8th June 2022

In connection with Make a Difference Week event, Bhoomithrasena Club of MES Asmabi College have gathered to develop seed bed for coastal restoration on 8<sup>th</sup> June 2022. The seeds collected from the local area especially the *Calophyllum inophyllum* were sowed in the seed bed for its germination with proper spacing and nutrient support.



Seeds of *Calopyllum inophyllum*

This event was one of the activity of the Make A difference week event organized by Western Ghats Hornbill Foundation in collaboration with Society for Ecological Restoration, an international event with UN partners of Ecological Restoration.

### **Planning event : 22 sept 2022**

A meeting of the Bhoo Mithra Sena club was organised at college level incorporating representatives from various department targeting linkages with all departments and clubs for inculcation of the awareness in the campus. A total of 55 students from various UG and PG departments joined the club. The meeting was attended by 7 faculty members from various departments and was inaugurated by Dr. A Biju, Principal, MES Asmabi College. The program concluded with selection 14 executive members and a decision to work jointly with Swachh Bharath Mission.





### **Ecological Restoration of Mangroves at Eriyad**

The Bhoo Mitra Sena Club in collaboration with the Research and Extension Centre of Western Ghats Hornbill Foundation and Research Department of Botany organized “Ecological restoration of degraded Mangrove ecosystems of the coastal zones of the Eriyad Grama Panchayath, Thrissur| on 9<sup>th</sup> March 2023.



Inauguration

The program was inaugurated by Mr. Rajan, President, Eriyad Grama Panchayath and Mr. Febin Francis, Thrissur District Coordinator Kerala State Biodiversity Board by planting mangrove saplings. Dr. K.H. Amitha Bachan gave his speech and encouraged the volunteers from the Bhoomithrasea club. All the elected member of the Panchayath, administrative staff and AE MGNREGA and 286 women from the MGNREGA scheme of three wards of Eriyad Grama Panchayath participated in the program and planted 850 saplings of different mangrove species in the suitable pre identified locations following the procedures ecosystems based and Niche specific restoration.



Planting Mangrove saplings at coastal areas of Eriyad Grama panchayath