

PROGRAMME REPORT ON

WAVES AND WET LANDS-WAVES AND WETLANDS

Resource Person

Mr Daniel Joseph

Organized by

CIVIL-PMIST



PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY

Periyar Nagar, Vallam, Thanjavur - 613403 Tamil Nadu, INDIA

FACULTY OF ENGINEERING AND TECHNOLOGY

Centre for Energy and Environment

| Centre for Energy and Environment | P | D 01 1 |
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| Sustainability Lecture Series | Experts / Guest Speaker | Beneficiaries |
| Date / Period: 08.02.2025 Time: 10:00 a.m. to 3:00 p.m. On 8th February 2025, an environmental awareness programme titled "Waves and Wetlands" was organized at Kodiyakkarai Wetland Forest. This initiative aimed to educate students about the significance of wetlands and forest conservation. The event was a collaborative effort by the Centre for Energy and Environment and the National Cadet Corps, in association with Neelan Matriculation Higher Secondary School, Needamangalam, and Government Higher Secondary School, Thirumanangalakottai East. A total of 63 students participated in the programme. The beneficiaries included cadets from the NCC unit of Periyar Maniammai Institute of Science & Technology (PMIST) and students from Neelan Matriculation Higher Secondary School, Needamangalam. The field visit provided a unique opportunity for the students to explore nature and understand the functioning of a wetland ecosystem. The students were taken on a 6-kilometre educational walk into the heart of the Kodiyakkarai forest, guided by Mr. Daniel Joseph, the Forest Range Officer of the Nagapattinam Forest Division, who served as the resource person for the day. During the session, Mr. Joseph delivered an insightful talk on the ecological role of wetlands, the diverse flora and fauna supported by such ecosystems, and the urgent need for forest conservation. His address helped the students appreciate the delicate balance maintained by natural ecosystems and the role they play in sustaining life on Earth. | Mr Daniel Joseph, Forest Range Officer, Nagapattinam Forest division | 63 |

expressed a deeper interest in environmental issues and conservation efforts. The interactive nature of the programme, combined with the immersive experience in the forest, made it both educational and inspiring.

This successful event stands as a testament to the collaborative efforts of academic institutions and government bodies in promoting environmental awareness. Special thanks are extended to Mr. Daniel Joseph for his enthusiastic and informative presentation, and to all organizing partners for making the event a meaningful learning experience for the younger generation.



Participation of NCC students of PMIST in Waves and Wetlands Programme, Kodiakkarai, 08/02/2025



The Resource person addressing the participants during the programme



Involvement of Students in Cleaning of Wetlands area, Kodiakkarai