

Event Name	Report of the Webinar on International Days for Forest, Water, and Meteorology.
Event Date	23 rd March 2024
Details of the Event	As part of KSDMA's ongoing "Talk series," a webinar was organized by the Kerala State Disaster Management Authority (KSDMA) to commemorate the International Days for Forest, Water, and Meteorology on March 23, 2024, from 2 to 4 PM (IST). This webinar was significant as it celebrated the consecutive international observances: International Day of Forest on March 21st, World Water Day on March 22nd, and World Meteorological Day on March 23rd. The event aimed to explore the interconnectedness of these themes under the overarching concept of climate change and disasters. Mr. Unnikrishnan Divakaran Nair, delivered a talk on the theme of World Meteorological Day 2024 - "At the Frontline of Climate Action", highlighted the importance of addressing climate change challenges in India prompt. He highlighted the interconnectedness of forests, water, and geospatial data in mitigating these impacts. Key points included the need for integrated policies, financial support, capacity building, institutional strengthening, and enhanced information management. By leveraging these approaches, he proposed a pathway towards a sustainable future. Dr. Amarnath Giriraj delivered a comprehensive talk on the theme of World Water Day 2024 - 'Leveraging water for peace', emphasizing the critical role of water in climate change adaptation, mitigation, and disaster risk reduction. He highlighted India's water challenges, discussed the significance of healthy ecosystems, and emphasized the importance of early warning systems for floods and droughts. Dr. Giriraj also touched upon the

	 importance of locally led climate adaptation initiatives and highlighted technologies for flood risk management. Dr. Remi Chandran delivered talk on the theme of International Day of Forests 2024 – 'Forests and Innovation' highlighting the relationship between forests, innovation, and human-wildlife conflict. He discussed the impact of climate change on animal behavior, citing examples such as polar bears' shifting habitats due to melting ice and the migration patterns of elephants in response to environmental changes. Dr. Chandran emphasized the need for research and technology-driven solutions to mitigate human-wildlife conflicts and protect forest ecosystems. The webinar concluded with a vote of thanks by Dr. Midhila Mallika, State Project Officer, KSDMA, expressing gratitude to the speakers, participants, and organizers for their valuable contributions and active engagement throughout the quant.
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Organizers from the side of SDMA	Dr. Midhila Mallika, State Project Officer Remya R, Meteorologist Shenu Jose K, Hydrologist



