



Event Name	Study Visit of Post graduate students from Kerala University
Event date	28 th November 2023
Event venue	Kerala State Disaster Management Authority
Details of the event	<p>On November 28, 2023, a group of 28 postgraduate students and four faculty members from Kerala University visited the Kerala State Disaster Management Authority (KSDMA) to gain an in-depth understanding of the organization's operations, including its War Room facility.</p> <p>The team's first stop was the Fusion Centre, a crucial hub for planning mitigation, emergency management. Hazard Analyst, IT Ms. Neethu provided an informative introduction to the students, familiarizing them with KSDMA's role and responsibilities.</p> <p>Ms. Devika B.S HA DM, delivered a comprehensive presentation delving into the structure of KSDMA, the Kerala State Emergency Operation Centre (KSEOC), the Incident Response System (IRS), and the intricate workings of the Emergency Operation Centre (EOC).</p> <p>Dr. Shinu, one of the Meteorologist of KSDMA, engaged with the students, elucidating the various types of warnings issued by different agencies and their significance in disaster preparedness. She further elaborated on the weather forecasting models employed by KSDMA for in-house analysis. Dr. Shinu also provided valuable insights about the Lightning Action Plan and about the Heat Action Plan.</p> <p>GIS technicians provided a detailed explanation of the geo-database and the functions of the Risk Lab, highlighting the importance of geospatial technology in disaster risk assessment and response planning. Communication Engineer Ms. Geethu shed light on KSDMA's communication infrastructure emphasizing its role in ensuring seamless communication during emergencies and also about KaWaChAm Decision Support system,</p> <p>The visit to KSDMA proved to be an enriching experience for the students, providing them with first hand exposure to the critical role of disaster management authorities in safeguarding communities and ensuring their resilience in the face of natural disasters.</p>
Number of females	17

Number of males	11
Number of trans genders	0
Number of children	0
Resource person/organizer from the side of SDMA/DDMA	Ms. Neethu V. Thomas HA IT
Photos	NA
Videos	NA