

**Report on the conduct of Technical Lecture and Field Visit during the
Observance of World Meteorological Day – 2025 on 21.03.2025 at Dr. AKSC&P**

World Meteorological Day was observed on 23rd March, 2025. On this Occasion, Technical lecture was conducted at Dr. AKSCP followed by a Field Trip to India Meteorological Department on 21.03.2025. Totally 45 students from Pope John Paul II College of Education, Reddiarpalayam (15 students) and Krishnasamy College of Education for Women, Manapet, Kattukuppam (30 students), Puducherry attended the programme.

The Resource person Thiru. S. Balamourougane, Meteorologist, India Meteorological Department, Puducherry delivered lecture on the theme '**Closing the early warning gap together**' at the Auditorium of AKSC&P from 10.30 A.M to 11.30 A.M. He explained the importance of World Meteorological Day which highlights the crucial role of National Meteorological and Hydrological Services (NMHS) in ensuring society's safety and well-being. His lecture increased the knowledge of the students about the significance, importance of earth science and seismology. He highlighted the theme that emphasizes the role of early warning systems in mitigating the consequences of climate change and extreme weather events.

After that, we arranged the Field Trip to India Meteorological Department from 11.45 A.M to 12.45 P.M. The resource person Thiru. S. Balamourougane who is working over there demonstrated about different meteorological instruments like the Rain Gauge, Pan Evaporimeter, Stevenson screen, Anemometer, Thermograph, hydrograph, and automatic weather station which were used for collection of various weather data. The trip that was undertaken was of great benefit to the students. They received a lot of information on earth science and seismology from the lectures and demonstration that were delivered during the visit. Staff of Dr. Abdul Kalam Science Centre and Planetarium made elaborate arrangements for the smooth conduct of the program.

PHOTOS OF THE PROGRAMME


