PRESS NOTE 22 January 2026

Central Water and Power Research Station (CWPRS) and IMD-Climate Research Services (CRS) Sign Memorandum of Understanding to Strengthen Collaboration in Water and Climate Research

The **Central Water and Power Research Station (CWPRS)**, an R&D organization functioning as a subordinate office of the **Department of Water Resources, River Development and Ganga Rejuvenation**, **Ministry of Jal Shakti**, Government of India, and the **India Meteorological Department (IMD)**, a subordinate office of the **Ministry of Earth Sciences**, Government of India, through the **Office of Climate Research & Services , IMD, Pune**, have signed a **Memorandum of Understanding (MoU)** on **22 January 2025** to enhance cooperation in areas of mutual interest.

CWPRS, headquartered at **Pune, Maharashtra**, is a premier national research organization engaged in applied research, physical and mathematical modelling, and consultancy services in the fields of water resources, river engineering, coastal and harbour engineering, and hydraulic structures. IMD-CRS, also headquartered at **Pune, Maharashtra**, is actively involved in climate research, climate services, and dissemination of meteorological and climatological information in support of national development and disaster risk reduction.

The MoU was signed by **Dr. Prabhat Chandra, Director, CWPRS, Pune**, and **Shri Rahul Saxena, Scientist-G & Head Hydrology Division, India Meteorological Department**, on behalf of their respective organizations.

The MoU provides a framework for **institutional collaboration** between CWPRS and IMD-CRS, facilitating the exchange of scientific knowledge, technical expertise, and relevant data in areas such as **hydrology, hydraulics, climate variability, extreme weather events, and water resources management**. The collaboration is expected to support improved planning, design, and operation of water-related infrastructure and enhance preparedness and resilience to climate-related risks.

The agreement also envisages **joint research and development activities, capacity building initiatives, and sharing of research outcomes**, enabling effective integration of meteorological and climate information into water resources and hydraulic studies.

The signing of this MoU marks a significant step towards **strengthening inter-ministerial scientific collaboration** and leveraging complementary expertise to support national priorities related to **water security, climate adaptation, and sustainable and resilient development**.