



Hope Foundation's
Finolex Academy of Management and Technology,
Ratnagiri
Department of Electrical Engineering

Online Guest Lecture on Rainwater Harvesting

The Department of Electrical Engineering organized an online guest lecture on the theme “**Rainwater Harvesting in Urban & Rural Areas**” on 29th September 2025. The session was conducted by **Shri U.M. Paranjpe**, Trustee of *Jalvardhini Pratishthan* and a renowned Water Management Consultant.

Shri U.M. Paranjpe has executed many RWH projects through his NGO in Maharashtra and outside. He has delivered more than 70 seminars and written 3 books on the same topic. A total of 70 students attended the session.

The program began with the introduction of the guest speaker by **Prof. M. N. Tagare**. The lecture highlighted the importance of Rainwater Harvesting (RWH) as a sustainable solution to water scarcity. Shri Paranjpe discussed various methods of RWH, its applications in both urban and rural areas, and its role in groundwater recharge, prevention of saltwater intrusion, and reduction of urban flooding. He also shared real-world case studies from across Maharashtra, demonstrating successful rainwater harvesting systems in schools, hospitals, farms, and residential complexes.

The session was well-supported with audio-visual presentations and practical examples that sensitized students about the potential of RWH in daily life and community development.

The event was coordinated by **Prof. Madhumati Mohire** in association with **Prof M. N. Tagare**, with audio-visual and photography arrangements handled by **Shri Parashuram More**. The program concluded with a formal Vote of Thanks delivered by **Dr. Jayant Mane, Head of Department**.

The lecture proved to be highly insightful, inspiring students and faculty to consider **Rain rainwater harvesting as a practical and essential approach** towards sustainable water management in both urban and rural contexts.



Shri.Ulhas Paranjape Delivering the Session

