

The **Solid Waste Management (SWM)** training programme was held at the **Environment Protection Training and Research Institute (EPTRI)**, Hyderabad, under the **Indian Technical and Economic Cooperation (ITEC)** framework sponsored by the **Ministry of External Affairs (MEA), Government of India**. Conducted from **17 to 30 September 2025**, it gathered participants from multiple countries to exchange experience and innovations in waste management, sustainability, and circular economy.

The course was coordinated by **Dr Rajeswar Jonnalagadda**, Head of Climate Change & Trainings at EPTRI, and featured a rich blend of lectures, field visits, and participant presentations. Sessions covered integrated waste management systems, public engagement, waste-to-energy technologies, e-waste and hazardous waste management, and entrepreneurship in waste valorization.

I benefited from practical exposure through **field visits** to the **Jawahar Nagar Integrated Solid Waste Management Facility** and the **Bowenpally vegetable-waste-to-biogas plant**, both operated under the Greater Hyderabad Municipal Corporation (GHMC). These visits illustrated India's successful models for recycling, composting, and converting organic waste into usable energy.

Complementing these experiences were sessions on **circular economy and resource recovery**, which emphasized reducing waste at its source and transforming waste streams into valuable resources.

The ITEC Solid Waste Management course in Hyderabad successfully bridged technical expertise and innovation for sustainability. Demonstrating how circular-economy thinking can reshape waste challenges into business and social opportunities added significant value.

Kind regards,

Dr Wardah Abd Rahman
Lecturer,
Universiti Teknologi Brunei (UTB)

Brunei Darussalam