

Smart water meters

A self-powered ultrasonic smart water meter of Bove make is used with the Advanced Metered Infrastructure (AMI) supported with LoRa communication at the individual house connection.

NCC Limited is awarded with 24 x 7 water supply project in north-west sector of Visakhapatnam (GVMC) with new distribution network for reduction of non-revenue water. This project is the first of its kind in the state of Andhra Pradesh to adapt the technology of using the ultrasonic water meter equipment with the advanced metered infrastructure and SCADA working on 24 x 7 to measure the accurate readings and produce indications for reduction of non-revenue waters. This has resulted in reduction of the water losses and saved the wastage of the water resource. Both the end user and GVMC are happy with the output of this technology

