



Kaleshwaram Project

The Kaleshwaram lift irrigation project is aimed to make Telangana drought proof by harnessing the flood waters of the Godavari. The project is an under-construction multi-purpose irrigation project on the **Godavari River in Kaleshwaram, Bhoopalpally, Telangana.**

- The project starts at the **confluence point of Pranahita River and Godavari River.**
 - **Pranahita river** is a confluence of various other smaller tributaries like Wardha, Penganga and Wainganga Rivers.
 - **The Godavari** is India's second longest river after the Ganga. Its source is in **Trimbakeshwar, Maharashtra.** It flows east for 1,465 kilometres, draining the states of Maharashtra, Telangana, Andhra Pradesh, Chhattisgarh, Odisha, and Karnataka, ultimately emptying into the Bay of Bengal through its extensive network of tributaries.
 - The **major tributaries** of the river are classified as the left bank tributaries which include the **Purna, Pranahita, Indravati and Sabari river** and the right bank tributaries are **Pravara, Manjira, Manair.**
- Waters of the Godavari will be tapped by reverse pumping and storage, thereby facilitating agriculture on over 38 lakh acres, helping rejuvenate thousands of tanks, providing water for industries, and supplying drinking water to Hyderabad and Secunderabad by creating a series of storage tanks and a network of pipelines.
- Barrages have been constructed at **Medigadda, Annaram, and Sundilla**, from which water will be moved to fill **Yellampalli and Sriram Sagar Projects.**
- The Kaleshwaram project will support [Mission Kakatiya](#) and Mission Bhagiratha schemes designed to provide drinking water to many villages and improve the capacities of tanks.

Mission Kakatiya

It is a flagship programme launched by the Government of Telangana which aims at rejuvenation of water tanks and other water storage structures to provide assistance and help to the small and marginal farmers of the state.

Mission Bhagiratha

It is a project for safe drinking water for every village and city household in Telangana State. It aims to provide piped water to 2.32 crore people in 20 lakh households in urban and 60 lakhs in rural areas of Telangana. The ambitious project will supply clean drinking water to all households in the state through water sourced from River Godavari and River Krishna.