

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA
REJUVENATION

RAJYA SABHA

STARRED QUESTION NO. *37

ANSWERED ON 24.07.2023

IMPROVING WATER RESOURCES IN THE STATE OF TELANGANA

*37 DR. K. LAXMAN

Will the Minister of JAL SHAKTI be pleased to state:

- (a) the details of the number of projects Government is considering, to improve the water resources for the people of Telangana;
- (b) whether it will help directly the farmers of the State; and
- (c) if so, the details thereof?

ANSWER

THE MINISTER OF JAL SHAKTI

(SHRI GAJENDRA SINGH SHEKHAWAT)

(a) to (c) : A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (c) OF STARRED QUESTION No. *37 TO BE ANSWERED IN RAJYA SABHA ON 24.07.2023 REGARDING “IMPROVING WATER RESOURCES IN THE STATE OF TELANGANA”.

(a) to (c) Water resources projects are planned, funded, executed, and maintained by the State Governments themselves as per their own resources and priorities. Role of Government of India is limited to providing technical support and, in some cases, partial financial assistance under the existing schemes being implemented by this Ministry. However, for major and medium inter-state irrigation projects, appraisal is being undertaken by Central Water Commission (CWC) under this Ministry.

Some of the initiatives taken by Government of India for improvement of water resources in Telangana, are given below.

1. A total of 11 number ongoing major/ medium irrigation projects from Telangana were included in the list of priority projects under Pradhan Mantri Krishi Sinchayee Yojana – Accelerated Irrigation Benefit Programme (PMKSY-AIBP) in 2016, with combined irrigation potential of about 5.7 lakh hectare. Irrigation potential of 4.1 lakh hectares has been reported as created by Telangana. Similarly, under Repair, Renovation and Restoration (RRR) of Water Bodies component of PMKSY, 575 water bodies were included with targeted irrigation potential of 29.01 thousand hectare. Out of these, so far 488 water bodies have been completed, with restoration/ creation of 25.98 thousand hectare irrigation potential.
2. In last five years, 2 number major irrigation projects, namely Mukteshwar LIS (Chinna Kaleshwaram) & Kaddem-Gudem LIS, along with 3 number medium irrigation projects, namely, Rudha (Channaka - Korata) barrage, Choutpally Hanmanth Reddy LIS, & Modikuntavagu projects of Telangana, have been accepted by the Advisory Committee on Irrigation, Flood Control and Multipurpose projects of Ministry of Jal Shakti. The combined targeted irrigation potential of these projects is about 45 thousand hectare.
3. Under Per Drop More Crop scheme being implemented by Department of Agriculture & Farmers Welfare, financial assistance is being given to farmers for installation of micro irrigation. During last five years, i.e., from 2018-2023, about 1.32 lakh hectare has been covered in Telangana under the scheme.
4. Central Ground Water Board (CGWB) under Ministry of Jal Shakti has taken up National Aquifer Mapping and Management (NAQUIM) programme under “Ground Water Management and Regulation Scheme” with the objectives to delineate the aquifers, characterize them and prepare management plans. The entire State of Telangana has been mapped and management plans have been prepared under NAQUIM, based on which some projects have also been initiated by the State Government. Further, CGWB is also providing technical guidance and implementing demonstrative artificial recharge projects.
