

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI

DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

LOK SABHA

UNSTARRED QUESTION NO. 1294

ANSWERED ON 27.07.2023

CRACKS IN RAYALACHERUVU DAM

1294. SHRI MADDILA GURUMOORTHY SHRI SRIDHAR KOTAGIRI:

Will the Minister of **JAL SHAKTI** be pleased to state:

- (a) whether the Government is aware of the news reports of water leakage from cracks developed in the Rayalacheruvu Dam in Tirupati in Andhra Pradesh;
- (b) if so, the steps taken by the Government to prevent any mishaps arising out of such incidents; and
- (c) the details of the other initiatives taken by the Government under the Dam Rehabilitation and Improvement Programme (DRIP)?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI BISHWESWAR TUDU)

(a) & (b) Government of Andhra Pradesh has informed that leakages through the Rayala Cheruvu Dam and sliding of bund were noticed during monsoon and cyclonic rains during third week of November 2021. Temporary restoration work was taken up by the State Government on war footing and the leakages were stopped through the tank bund and further damages were prevented. The people living in the downstream area of the tank were evacuated and rehabilitated. Since no further damage occurred to the tank bund, the people were again settled in their own houses safely. Further, Government of Andhra Pradesh has informed that to strengthen the bund, an estimate has been prepared for permanent restoration work of Rayala Cheruvu Dam with an estimated cost of Rs. 25.20 crore.

(c) In order to improve the safety and operational performance of select existing dams in the country, Government of India is implementing the Dam Rehabilitation and Improvement Project (DRIP) with external funding. Under the World Bank funded DRIP Phase-I scheme, which was implemented during April 2012 to March 2021, 223 existing dams located in 7 States were comprehensively audited and rehabilitated at a cost of Rs. 2,567 crore. However, Andhra Pradesh was not part of the DRIP Phase-I scheme.

After completion of DRIP Phase-I scheme, Government of India has taken up DRIP Phase-II & III scheme envisaging rehabilitation and safety improvement of 736 dams located in 19 States, with a budget outlay of Rs. 10,211 crore. The scheme is of 10 years duration, being implemented in two phases, each of 6 years duration with 2 years of overlap. The outlay for Phase II is Rs 5,107 crore and outlay for Phase III is Rs 5,104 crore. Phase II of DRIP has been declared effective by the World Bank in October 2021. Phases II and III have provision for external loan of US \$ 500 million each. Phase II is being co-financed by the World Bank and the Asian Infrastructure and Investment Bank, with loans of US\$ 250 million each.

Andhra Pradesh is one of the participating States under DRIP Phase II & III for rehabilitation of 31 dams at an estimated cost of Rs. 667 crore. However, Rayala Cheruvu dam is not part of the list of dams included from Andhra Pradesh under DRIP-II & III.
