

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

RAJYA SABHA

UNSTARRED QUESTION NO. 114

ANSWERED ON 04.12.2023

RAYALA CHERUVU DAM IN ANDHRA PRADESH

114. SHRI V. VIJAYASAI REDDY

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

- (a) whether Government is helping States through DRIP-I, II and III;
- (b) whether it has come to the notice of Government that leakages are found through Rayala Cheruvu Dam in November, 2021;
- (c) whether it is a fact that Andhra Pradesh is one of the participating States under DRIP-II and III;
- (d) if so, the reasons for not including Rayala Cheruvu under DRIP-II or III for rehabilitation and restoration of leakages/damage, if any; and
- (e) the details of dams from Andhra Pradesh included under DRIP-II, III and the present status of each of the identified Dams under DRIP-II and III?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI BISHWESWAR TUDU)

(a) The Dam Rehabilitation and Improvement Project (DRIP), Phase-I was implemented from April 2012 to March 2021 with financial assistance from the World Bank. Under the Scheme, physical rehabilitation of 223 dams located in seven States (Jharkhand, Karnataka, Kerala, Madhya Pradesh, Odisha, Tamil Nadu, and Uttarakhand) was undertaken at a cost of Rs. 2,567 crore. It was a State Sector Scheme with Central component having back to back loan arrangement.

After completion of DRIP Phase-I programme, Government of India has taken up DRIP Phase-II & III scheme. The scheme envisages 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. Out of the total proposed cost for DRIP, Phase-II & III, Rs. 7,000 crore is an external loan and Rs. 3,211 crore would be borne by the respective participating States and the three central agencies. DRIP Phase-II has become operational from 12th October 2021, and is being co-financed by the World Bank and the Asian Infrastructure and Investment Bank.

(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 crores.

(c) As per the approved Cabinet Note of DRIP II & III Scheme, State of Andhra Pradesh is one of the participating States under the Scheme. However, due to non-fulfillment of project readiness criteria of the World Bank and the Department of Economic Affairs, Government of India, State of Andhra Pradesh is yet to be formally included under the Scheme.

(d) Dams selected for rehabilitation under DRIP program are proposed by the respective implementing agencies/States. Rayala Cheruvu Dam has not been proposed by the Government of Andhra Pradesh for rehabilitation under DRIP II & III scheme.

(e) As per the approved Cabinet Note of DRIP II & III Scheme, 31 dams of Andhra Pradesh have been included under the Scheme for its rehabilitation and safety improvement at a cost of Rs. 667 Crores. List of proposed dams of Andhra Pradesh under DRIP-II & III Scheme is given as **Annexure**.

State Government has so far prepared the rehabilitation proposals (called Project Screening Template) for 3 projects, namely (i) Sir Arthur Cotton Barrage, (ii) Srisailem project and (iii) Raiwada Reservoir project, and submitted to the Central Water Commission for approval of the World Bank.

Project Screening templates for remaining dams under the Scheme are yet to be prepared by the State Government.

ANNEXURE REFERRED TO IN REPLY TO PART (e) OF RAJYA SABHA UNSTARRED QUESTION NO. 114 TO BE ANSWERED ON 04.12.2023 REGARDING “RAYALA CHERUVU DAM IN ANDHRA PRADESH”

DRIP II - Phase II		
Sl. No	Name of the Project	Location
1	N.S.R.S.S.P. (Srisailam Project)	Srisailam (Kurnool District)
2	Sir Arthur cotton Barrage	Rajahmundry (East Godavari District)
3	Raiwada Reservoir Project	Devarapalli (Visakhapatnam District)
4	Yerrakalava Project	JangareddyGudem (West Godavari District)
5	Yeleru Reservoir Project	Yeleswaram (East Godavari District)
6	Pampa Reservoir	Annavaram (East Godavari District)
7	Gundlakamma Reservoir	Maddipadu (Prakasam District)
8	Rallapadu Project	Kandukuru (Prakasam District)
9	Somasila Reservoir	Somasila (SPSR Nellore District)
10	Thammileru Project	Chintalapudi (West Godavari District)

DRIP II - Phase III		
Sl. No	Name of the Project	Location
1	Gotta Barrage (V amsadhara Project)	Hiramandalam (Srikakulam District)
2	Thatipudi Reservoir Project	Gantyada (Vizianagaram District)
3	Thandava Reservoir Project	Golugonda (Visakhapatnam District)
4	Konam Reservoir	Chedikada (Visakhapatnam District)
5	Andra Reservoir	Mentada (Vizianagaram District)
6	Pedderu Reservoir	Visakhapatnam (Visakhapatnam District)
7	Kovvadakalva Project	Polavaram (West Godavari District)
8	GMT Jalleru Reservoir	Buttaigudem (West Godavari District)
9	Owk Reservoir complex	OWK (Kurnool District)
10	Chitravathi Balancing Reservoir	Lingala (YSR Kadapa District)
11	Bhairavanithippa Project	Gummagatta (Ananthapuramu District)
12	Velugodu Balancing Reservoir	Velugodu (Kurnool District)
13	Sanjeevaiah Sagar Project (Gajuladinne Project)	Gonegandla (Kurnool district)
14	Alaganuru Balancing Reservoir	Midthur (Kurnool district)
15	Sri kotla Vijaya Bhaskar Reddy Barrage (Sunkesula Project)	Sunkesula (Kurnool District)
16	Brahmam Sagar	YSR Kadapa District
17	Veligallu Project	Galiveedu (YSR Kadapa District)
18	Mylavaram Reservoir	Jammalamadugu (YSR Kadapa District)
19	Chennarayaswami Gudi Project	Tanakallu (Ananthapuramu District)
20	Midpennar Stage-1	Garladinne (Ananthapuramu District)
21	Penna Ahobilam Project (Dr.K.S.P.A.B.R. Project)	Kuderu (Ananthapuramu District)