#### **GOVERNMENT OF INDIA**

### MINISTRY OF JAL SHAKTI

### DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

### **RAJYA SABHA**

### **UNSTARRED QUESTION NO. 2470**

ANSWERED ON 11.08.2025

## NUMBER OF DAMS IDENTIFIED UNDER DRIP

### 2470. SHRI IRANNA KADADI

Will the Minister of JAL SHAKTI be pleased to state:

- (a) the total number of dams identified for rehabilitation under Phase-II and Phase-III of the Dam Rehabilitation and Improvement Project (DRIP), State-wise;
- (b) the total funds allocated and disbursed to the States, including the State of Karnataka, under these phases;
- (c) the number of dams for which rehabilitation work has been completed; and
- (d) the measures taken under DRIP to install early warning systems and prepare emergency action plans for dam safety?

### **ANSWER**

### THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI RAJ BHUSHAN CHOUDHARY)

(a) & (b) As per the Union Cabinet's approval for the externally funded Dam Rehabilitation and Improvement Project (DRIP) Phase II and Phase III, a total of 736 dams across 19 States have been identified for rehabilitation and safety enhancement. The overall cost of the DRIP Phase II and III scheme is Rs. 10,211 crores, to be utilized over a ten-year period from 2021 to 2031.

DRIP Phase II became operational on 12th October 2021 and is being co-financed by the World Bank and the Asian Infrastructure Investment Bank (AIIB). State-wise details of the identified dams and their respective allocated costs are provided in **Annexure.** 

The scheme follows a funding pattern of 70:30 (External: Counterpart) for General Category States, 80:20 for Special Category States, and 50:50 for Central Agencies. The 'External' component refers to the loan portion disbursed by the World Bank and the Asian Infrastructure Investment Bank (AIIB). Loan disbursements are made on a quarterly basis, aligned with the actual expenditure incurred by the respective Implementing Agencies.

As of 30th June 2025, a cumulative expenditure of Rs. 1,796.96 crores has been incurred under the DRIP Phase II Scheme by various Implementing Agencies. Of this, Karnataka has reported an expenditure of Rs. 252.14 crores against its allocation of Rs. 308 crores under DRIP-II.

- (c) As of 30th June 2025, major physical rehabilitation works have been completed at 25 dams.
- (d) Under DRIP Phase I, implemented during 2012–2021, comprehensive Guidelines for Developing Emergency Action Plans (EAPs) for dams was formulated to assist dam owners in preparing dam-specific EAP documents. Building on this foundation, DRIP Phase II and III continue to prioritize dam safety through the preparation of robust EAPs for identified dams, regular sensitization of stakeholders, and the installation of Early Warning Systems (EWS), across multiple platforms.

Technical assistance is being provided under the scheme to support IAs in conducting Dam Break Analyses and developing tailored EAPs for individual dams. Till date, Emergency Action Plans have been prepared for 226 dams under the DRIP Scheme, including those covered in Phase I. Additionally, 103 stakeholder consultation programs have been organized, engaging approximately 10,000 participants. These initiatives aim to foster disaster-resilient dam infrastructure and enhance community preparedness.

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# **ANNEXURE**

ANNEXURE REFERRED TO IN REPLY TO PART (a) & (b) OF UNSTARRED QUESTION NO. 2470 TO BE ANSWERED IN RAJYA SABHA ON 11.08.2025 REGARDING "NUMBER OF DAMS IDENTIFIED UNDER DRIP".

# State/Agency wise number of identified dams and Allocated Cost under DRIP-II & III

Sl. No.	State / Agency	No. of dams	Estimated cost (Crores)
1.	Andhra Pradesh	31	667
2.	Chhattisgarh	5	133
3.	Goa	2	58
4.	Gujarat	6	400
5.	Jharkhand	35	238
6.	Karnataka	41	612
7.	Kerala	28	316
8.	Madhya Pradesh	27	186
9.	Maharashtra	167	940
10.	Manipur	2	311
11.	Meghalaya	6	441
12.	Odisha	36	804
13.	Punjab	12	442
14.	Rajasthan	189	965
15.	Tamil Nadu	59	1064
16.	Telangana	29	545
17.	Uttar Pradesh	39	787
18.	Uttarakhand	6	274
19.	West Bengal	9	84
20.	BBMB	2	230
21.	CWC		570
22.	DVC	5	144
Total		736	10,211

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