

GOVERNMENT OF INDIA  
MINISTRY OF WATER RESOURCES,  
RIVER DEVELOPMENT & GANGA REJUVENATION  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 3042**  
ANSWERED ON 03.08.2017

**DAM REHABILITATION AND IMPROVEMENT PROJECT**

3042. SHRI NALIN KUMAR KATEEL

Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION be pleased to state:

- (a) whether the Government has taken up Dam Rehabilitation and Improvement Project (DRIP) in the country and if so, the details and the objectives thereof;
- (b) the number of projects taken up thereunder during each of the last three years and the current year, State-wise;
- (c) whether the Government has sought the funding for the project from any internal agency and if so, the details thereof;
- (d) the funds allocated/released/ utilized thereunder during the said period; and
- (e) whether all the works/projects thereunder have been completed/are being completed as per the schedule and if so, the details thereof and if not, the reasons therefor?

**ANSWER**

THE MINISTER OF STATE FOR WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

(DR. SANJEEV KUMAR BALYAN)

(a) Yes, Madam. Govt. of India has taken up the Dam Rehabilitation and Improvement Project (DRIP) with the financial assistance of the World Bank for the repair and rehabilitation of initially about 225 dam projects across the seven states of India, namely Jharkhand (DVC), Karnataka, Kerala, Madhya Pradesh, Odisha, Tamil Nadu, and Uttarakhand (UJVNL). The number of dams has been finally revised to 198. Project was started in April 2012 and scheduled completion is June 2018. The total project cost is Rs.2100 Crore.

The objectives of DRIP are to improve the safety and operational performance of selected existing dams and associated appurtenances in a sustainable manner, and to strengthen the dam safety institutional setup of participating States / Implementing Agencies.

(b) The State-wise breakup of the dams identified for rehabilitation along with fund allocated to Project Implementing Agencies under DRIP is given as under :

State	No of DRIP dams	Total Project Cost (Rs. Crore)
Kerala (WRD & EB)	28	279.98
Orissa (WRD)	26	147.74
Madhya Pradesh (WRD)	25	314.54
Tamil Nadu (WRD & EB)	89	745.49
Karnataka (WRD)	22	276.75
Jharkhand (DVC)	3	139.40
Uttarakhand (UJVNL)	5	64.10
CWC		132.00
<b>Total</b>	<b>198 *</b>	<b>2100.00</b>

*WRD: Water Resources Department*

*EB: Electricity Board*

*DVC: Damodar Valley Corporation*

*UJVNL: Uttarakhand Jal Vidyut Nigam Ltd*

*\* No. of Dams under DRIP have been revised as per requirement.*

(c) Dam Rehabilitation and Improvement Project (DRIP) is an externally-aided project. 80% of the total project is provided by the World Bank as loan/credit and remaining 20% is borne by the States / Central Government (for CWC). Govt. of India has not sought funding from any internal agency for this project.

(d) State/Implementing Agency wise details of funds allocated and utilized during the last three years is given in **Annexure I**.

(e) The works/projects are under various stages of implementation. Rehabilitation works for 193 Nos. of dam projects have been awarded. Further, rehabilitation works for 18 DRIP dams have been completed (**Annexure-II**) and rehabilitation works for another 175 DRIP dams are at various stages of completion. These works are as per the scheduled plan. Rehabilitation works on 5 DRIP dams namely, Hattikuni and Maskinala Dams (Karnataka), Upper Bhawani, Pegumbahallah Forebay and Peechiparai dams of Tamil Nadu are at tendering stage.

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## **Annexure I**

Annexure referred to in reply to Part (d) of Unstarred Question No.3042 to be answered in Lok Sabha on 03.08.2017 regarding **“Dam Rehabilitation and Improvement Project”** .

**State/Implementing Agency wise details of funds allocated and utilized by State/Central Govt. for DRIP**

(Rs. In Crores)

		2014-15		2015-16		2016-17	
Implementation Agency		Allocated (RE)	Utilised	Allocated (RE)	Utilised	Allocated (RE)	Utilised
1	MP WRD	25.22	23.17	40.38	36.04	35.37	29.49
2	Odisha WRD	20.00	4.11	38.00	35.60	64.42	63.31
3	TN WRD	64.78	24.34	127.30	63.04	180.34	145.34
4	TANGEDCO	0.05	2.50	28.94	5.68	28.90	4.66
5	Kerala WRD	30.00	6.48	40.00	6.96	50.00	37.58
6	KSEB	32.00	3.33	30.00	5.72	25.00	31.31
7	CWC	17.00	13.64	22.00	14.07	36.00	33.28
8	Karnataka WRD	0.00	0.00	478.27	0.29	104.67	121.15
9	UJVNL	0.00	0.00	30.00	16.76	10.82	10.82
10	DVC	0.00	0.00	0.00	0.00	9.00	4.53
Total		189.05	77.57	834.89	184.17	544.52	481.45

## **Annexure II**

Annexure referred to in reply to Part (e) of Unstarred Question No.3042 to be answered in Lok Sabha on 03.08.2017 regarding **“Dam Rehabilitation and Improvement Project”** .

### **State/Implementing Agency wise number of completed DRIP Dams**

Sl. No.	State/Implementing Agencies	No. of Dam Projects in which work is Completed	Name of the Dams
1.	Kerala WRD	1	Malampuzha
2.	KSEB	0	
3.	TN WRD	2	Amaravathi, Thirumurthi Dam
4.	TANGEDCO	0	
5.	Odisha WRD	2	Kalo, Nesa
6.	MP WRD	13	Ari Dam, Arniya Bahadurpur, Bundala, Chandrakeshar, Dudhi, Jirbhar, Kanhargaon Tank, Kankerkheda, Kolar, Sampna, Sanjay Sagar, Sarathi, Upper Wain Ganga,
7.	Karnataka WRD	0	
8.	UJVNL	0	
9.	DVC	0	
	Total	18	