

GOVERNMENT OF INDIA  
MINISTRY OF JAL SHAKTI

DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

**LOK SABHA**

**UNSTARRED QUESTION NO. 710**

ANSWERED ON 07.12.2023

**DRIP PHASE II**

710. SHRIMATI APARUPA PODDAR

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

- (a) the details of the dams selected under the Dam Rehabilitation and Improvement Project (DRIP) Phase II for improved safety, State-wise;
- (b) the funds that the Government proposes to spend for the DRIP Phase II over next ten years, State-wise;
- (c) the details of functional dams which are more than 60 years old selected for DRIP Phase II, State-wise including West Bengal;
- (d) the reasons for not including West Bengal in DRIP Phase II project; and
- (e) whether the Government has any proposal to increase capacity or improve infrastructure of the Damodar Valley Corporation (DVC) dam, if so, the details thereof and if not, the reasons therefor?

**ANSWER**

**THE MINISTER OF STATE FOR JAL SHAKTI**

(SHRI BISHWESWAR TUDU)

- (a) The State/Agency wise list of 736 number of dams proposed for physical rehabilitation under Dam Rehabilitation and Improvement Project (DRIP), Phase II and Phase III is given at **Annexure-I**.
- (b) The Union Government has approved the DRIP, Phase-II & III Scheme at a total cost of Rs.10,211 Crore [Rs. 5107 Crore for Phase II and Rs 5104 Crore for Phase III]. This provision is for 19 States and 3 Central Agencies, and the funds will be spent over the period of 10 years (2021-2031). The State/ Agency wise budget outlay under the Scheme is given at **Annexure-II**.
- (c) As per the available information, there are 145 dams out of 736 dams proposed in DRIP Phase II & III, which are more than 60 years old. The State /Agency wise detail of these dams is given at **Annexure-III**.
- (d) West Bengal is included under DRIP Phase II Scheme. State of West Bengal is one of the nineteen partner States in the DRIP Phase-II & III Scheme.
- (e) Damodar Valley Corporation (DVC) is one of the three partner central agencies in the DRIP Phase-II & III Scheme. Five dams of DVC have been included for rehabilitation under the Scheme at a budget outlay of Rs 144.7 Crore. The allocation for Phase II & Phase III is Rs 44 Crore & Rs 100 Crore respectively.

\*\*\*

**ANNEXURE REFERRED TO IN REPLY TO PART (a) OF LOK SABHA UNSTARRED QUESTION NO. 710 TO BE ANSWERED ON 07.12.2023 REGARDING "DRIP PHASE II"****Details of Proposed Dams under DRIP, Phase-II & III**

<b>SI. No.</b>	<b>State / Agency</b>	<b>No. of dams</b>
1.	Andhra Pradesh	31
2.	Chhattisgarh	5
3.	Goa	2
4.	Gujarat	6
5.	Jharkhand	35
6.	Karnataka	41
7.	Kerala	28
8.	Madhya Pradesh	27
9.	Maharashtra	167
10.	Manipur	2
11.	Meghalaya	6
12.	Odisha	36
13.	Punjab	12
14.	Rajasthan	189
15.	Tamil Nadu	59
16.	Telangana	29
17.	Uttar Pradesh	39
18.	Uttarakhand	6
19.	West Bengal	9
20.	BBMB	2
21.	CWC	---
22.	DVC	5
<b>Total</b>		<b>736</b>

**ANNEXURE REFERRED TO IN REPLY TO PART (b) OF LOK SABHA UNSTARRED QUESTION NO. 710 TO BE ANSWERED ON 07.12.2023 REGARDING "DRIP PHASE II"****Agency-wise Financial outlay**

Sl. No.	State/Agency	Union Cabinet allocation (Crore)		
		Total	DRIP-2	DRIP-3
1.	Andhra Pradesh	667	336	331
2.	BBMB	230	70	160
3.	Chhattisgarh	133	133	0
4.	CWC	570	285	285
5.	Damodar Valley Corporation	144	44	100
6.	Goa	58	58	0
7.	Gujarat	400	201	199
8.	Jharkhand	238	57	181
9.	Karnataka (incl KPCL)	612	308	304
10.	Kerala SEB	150	75	75
11.	Kerala WRD	166	166	0
12.	Madhya Pradesh	186	100	86
13.	Maharashtra	940	379	561
14.	Manipur	311	156	155
15.	Meghalaya	441	221	220
16.	Odisha	804	403	401
17.	Punjab	442	196	246
18.	Rajasthan	965	503	462
19.	Tamil Nadu	1064	530	534
20.	Telangana	545	276	269
21.	Uttar Pradesh	787	396	391
22.	UJVNL	274	171	103
23.	West Bengal	84	43	41
	<b>Total</b>	<b>10211</b>	<b>5107</b>	<b>5104</b>

**ANNEXURE REFERRED TO IN REPLY TO PART (c) OF LOK SABHA UNSTARRED QUESTION NO. 710 TO BE ANSWERED ON 07.12.2023 REGARDING "DRIP PHASE II"**

**List of proposed dam under DRIP Phase II and III( more than 60 years age)**

S. No.	Name of the State/ Implementing Agency	S. No.	Name of the Dams in Phase-II	Year of completion	Age in years
1	Andhra Pradesh	1	Bhairavanitippa	1961	62
		2	Owk Reservoir Complex (Palair, Gollaleru, Timmarervoir)	1946	77
		3	Rallapadu Project	1960	63
		4	Sir Aurther Cotton Barrage (Godavari)	1850	173
2	Chhattisgarh	1	Moorumsilli Dam	1923	100
3	DamodarVolley Corporation	1	Tilaya Dam	1953	70
		2	Konar Dam	1955	68
		3	Maithon	1957	66
4	Gujarat	1	Hiran 1	1959	64
5	Jharkhand	1	Batre RS	1954	69
		2	Buchaupa RS	1957	66
6	Karnataka	1	Bhadra Reservoir	1962	61
		2	K.Honamachanahally Minor irrigation project	1952	71
		3	Chikkahole	1958	65
		4	Marconally	1940	83
		5	Nugu	1959	64
		6	Tungbhadra	1953	70
		7	Vani villas sagar dam	1907	116
7	Kerla State Electricity Board (KSEB)	1	Neriamangalam HEP (Kallarkutty)	1962	61
		2	Pallivasal HEP (Kundala/Maduppetty/RA HW)	1947	76
		3	Poringalkuthu HEP	1957	66
		4	Sengulam HEP	1954	69
8	Kerala Water Resource Depatment (KWRD)	1	Neyyar	1958	65
		2	Walayar	1956	67
9	Madhya Pradesh	1	Birpur Tank	1908	115
		2	ChandiyaNalla Tank	1926	97
		3	Depalpur Tank	1931	92
		4	Gandhisagar	1960	63
		5	Hathaikheda	1960	63
		6	Roomal Tank	1910	113
10	Maharashtra	1	Bhatghar	1928	95
		2	Darna	1916	107
		3	Bhandardara	1926	97
		4	Ekrukh	1871	152
		5	Radhangiri	1954	69
		6	bodalkasa	1917	106
		7	khairbandh	1915	108
		8	Ghorazari	1923	100
		9	Nalleshwar	1922	101
		10	Chorkhamara	1923	100

11	Odisha	1	Bhanjanagar	1894	129
		2	Hirakud	1957	66
		3	Jagataghai	1933	90
		4	Sorada	1896	127
12	Rajasthan		Alnia	1960	63
			Baretha	1897	126
			Atawam	1961	62
			Bhopal Sagar	1956	67
			Bagolia	1956	67
			Chhaperwara	1894	129
			Bankli	1904	119
			Bari Mansarovar	1680	343
			Bhula	1954	69
			Buehara	1889	134
			BundiKaGothra	1957	66
			Chandra Bhaga	1958	65
			Chhitoli	1950	73
			Daya	1882	141
			Dheel	1911	112
			Fateh Sagar	1687	336
			Giri Nanda	1959	64
			Govta	1955	68
			Gudha	1958	65
			Haro	1958	65
			Hingonia	1862	161
			Hemawas	1911	112
			Jawai Dam	1957	66
			Kalisil	1956	67
			Jai Samand	1730	293
			Jaswant Sagar	1899	124
			Juggar	1957	66
			Kalabhata	1958	65
			Kalakh Sagar	1883	140
			Kharad	1877	146
			Kharda	1877	146
			Khari	1957	66
			Lodisar	1958	65
			Madhosagar	1887	136
	Mansarovar	1957	66		
	Mora Sagar	1934	89		
	Morel	1952	71		
	Motipura	1956	67		
	Meja	1958	65		
	Nagdi	1959	64		
	Nahar Sagar	1909	114		
	NandSamand	1957	66		
	Ora	1958	65		
	Paibalpura	1957	66		
	Pattan (Deosagar)	1956	67		
	Raj Samand	1676	347		
	Ramgarh	1901	122		
	Sadri	1940	83		
	SainthalSagar	1898	125		

			SardarSamand	1905	118
			Sareri	1957	66
			Sheelkidoongri	1900	123
			Siliberi	1956	67
			Surwal	1958	65
			Surwaniya	1962	61
			SwaroopSagar (Pichola)	1857	166
			UmmedSagar	1917	106
13	Tamilnadu Genration and Distribution Corporation (TANGEDCO)	1	Maravakandy Dam	1947	76
		2	MoyarForebay Dam	1951	72
		3	PeriyarForebay Dam	1958	65
		4	Pykara Dam	1935	88
		5	Thambraparani dam	1944	79
14	Telengana	1	Dindi Project	1943	80
		2	Himayat Sagar	1927	96
		3	Kaddam	1955	68
		4	Koilsagar	1955	68
		5	Laknavaram	1909	114
		6	Nizam Sagar	1931	92
		7	Osman Sagar	1920	103
		8	Pakhal lake	1902	121
		9	Palair reservoir	1928	95
		10	Pocharam	1922	101
		11	Ramappa Lake	1919	104
15	TAMIL NADU Water Resource Department	1	Aliyar	1962	61
		2	Krishnagiri	1957	66
		3	Sathanur	1958	65
		4	Lower Bhavani (Bhavanisagar)	1955	68
		5	Vidur Dam	1959	64
		6	Mettur	1934	89
		7	Perumpalam	1906	117
		8	Perunchani	1952	71
		9	Vaigai	1958	65
16	Uttar Pradesh	1	Ahraura Dam	1954	69
		2	Baghelkhand Dam	1954	69
		3	Bhagwanpur Dam	1961	62
		4	Dhandhraul Dam	1917	106
		5	Dhoura Dam	1960	63
		6	Dongia Dam	1918	105
		7	Govind Sagar Dam	1953	70
		8	Jirgo Dam	1959	64
		9	Kohargaddi Dam	1934	89
		10	Lower Khajuri Pickup Weir	1950	73
		11	Majhgawan Dam	1929	94
		12	Pahuj Dam	1909	114
		13	Sharda Sagar Dam	1962	61
		14	Silhat Pickup Weir	1917	106
		15	Sirsi Dam	1958	65
		16	Sukhra Dam	1909	114
		17	Upper Khajuri Dam	1958	65
17	West Bengal	1	Durgapur Barrage of DVC	1955	68
		2	Massanjore Dam	1955	68