

GOVERNMENT OF INDIA  
MINISTRY OF JAL SHAKTI

DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

**RAJYA SABHA**

**UNSTARRED QUESTION NO. 100**

ANSWERED ON 04.12.2023

**WATER SCARCITY IN RAJASTHAN**

100. SHRI PRAMOD TIWARI

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

- (a) whether Government is aware of the situation of water scarcity in the southern-eastern districts of Rajasthan;
- (b) whether any measures have been taken by Government to address the issue of water scarcity in southern-eastern districts of Rajasthan and if so, the details thereof; and
- (c) whether Government is planning to declare the national project status for Eastern Rajasthan Canal Project and if not, reasons therefor?

**ANSWER**

**THE MINISTER OF STATE FOR JAL SHAKTI**

(SHRI BISHWESWAR TUDU)

**(a) & (b)** Cognizant to the situation of water scarcity in the country, Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) was launched during the year 2015-16, with an aim to enhance physical access of water on farm and expand cultivable area under assured irrigation, improve on-farm water use efficiency, introduce sustainable water conservation practices, etc. PMKSY is an umbrella scheme, consisting of two major components being implemented by the Department of Water Resources, River Development & Ganga Rejuvenation, Ministry of Jal Shakti, namely, Accelerated Irrigation Benefit Programme (AIBP), and Har Khet Ko Pani (HKKP). HKKP, in turn, consists of four sub-components: (i) Command Area Development & Water Management (CAD&WM); (ii) Surface Minor Irrigation (SMI); (iii) Repair, Renovation and Restoration (RRR) of Water Bodies; and (iv) Ground Water (GW) Development.

Two projects of Rajasthan, namely Narmada canal and Modernisation of Gang canal were included under 99 prioritized projects during 2015-16 under PMKSY-AIBP with their *pari-passu* command area development under CAD&WM. Both the projects have been reported complete. Further, one (01) project namely Parwan multipurpose project has been included under PMKSY-AIBP during 2021-22.

Project wise central assistance released and irrigation potential created to address the issue of water scarcity in Rajasthan including southern-eastern districts of Rajasthan can be seen in the **Annexure**. Water being a State subject, steps for augmentation, conservation and efficient management of water resources are primarily undertaken by the respective State Governments. In order to supplement the efforts of the State Governments, Central Government provides technical and financial assistance to them through various schemes and programmes.

Government of India, in partnership with State, is implementing Jal Jeevan Mission (JJM) to make provision of tap water supply to every rural household of the country by 2024.

Atal Bhujal Yojana, a World Bank aided Central Sector Scheme of the Government of India with an outlay of Rs 6000 crore, is being implemented with a focus on community participation and demand side interventions for sustainable ground water management in identified water stressed areas. The scheme is being taken up in seven states, viz. Haryana, Gujarat, Karnataka, Madhya Pradesh, Maharashtra, Rajasthan and Uttar Pradesh.

(c) ERCP is planned by Government of Rajasthan at 50% dependable yield against the requisite dependability of 75%, as an established norm acceptable to all co-basin states. It was conveyed by CWC to Govt. of Rajasthan that as per CWC Guidelines the project planning may be revised based on the 75% dependability figures. Govt. of Madhya Pradesh, which is a co-basin State for the project has also objected to the ERCP, stating that all the components of ERCP should be planned at 75 % dependability. In absence of revised project planning based on the 75% dependability norms, the project could not be taken up for further techno-economic clearance by the Technical Advisory Committee of DoWR,RD&GR.

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**ANNEXURE REFERRED TO IN REPLY TO PART (a) & (b) OF UNSTARRED QUESTION NO. 100 TO BE ANSWERED IN RAJYA SABHA ON 04.12.2023 REGARDING “WATER SCARCITY IN RAJASTHAN”.**

Sl. No.	Project	Districts benefited	PMKSY-AIBP		PMKSY-CAD&WM	
			Irrigation Potential created in project (in thousand hectares)	Central Assistance released since 2016-17 (in Rs. Crores)	Command Area Developed (in thousand hectares)	Central Assistance released since 2016-17 (in Rs. Crores)
1.	Narmada canal project	Jalore & Barmer	245.88	427.82	Only soft components	29.34
2.	Modernisation Of Gang canal	Sriganganagar	69.69	30.74	69.63	115.15
3.	Parwan Project	Baran, Jhalawar, Kota	9.14	41.43	-	-

Further, three clusters of Water Bodies have been included under PMKSY-RRR of water bodies, 2 clusters during 2016-21 and one cluster during March 2023.

Sl.No.	Cluster of Water Bodies (WBs)	Districts benefitted	No. of WBs rejuvenated	Irrigation Potential Created (in thousand hectares)	Central Assistance released since 2016-17 (in Rs. crores)
1.	Cluster of 32 water Bodies	Pali (10), Jalore (4), Jodhpur (1), Dholpur (1), Karoli (2), Banswara (10), Pratapgarh (2), Bundi (2)	32	7.58	35.925
2.	Cluster of 36 water Bodies	Tonk (8), Sikar (2), Ajmer (3), Sirohi (3), Bundi (2), Bhilwara (9), Chittorgarh (1), Udaipur (1), Banswara (3), Sawai Madhopur (1), Kota (2)	36	2.61	26.26
3.	Cluster of 37 water Bodies*	Dungarpur (5), chittorgarh (1) Pratapgarh (1), Swaimadhampur (3), Dholpur (2), Dausa (1), jaipur (3), sikar (1), Tonk (2), Bharatpur (2), Ajmer (5), Jhalawar (1), Baran (2), Bundi (8)	0	-	9.30

\*included in March 2023

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