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

LOK SABHA UNSTARRED QUESTION NO. †1394 ANSWERED ON 10.02.2022

WATER CRISIS IN RAJASTHAN

†1394. SHRIMATI JASKAUR MEENA

Will the Minister of JAL SHAKTI be pleased to state:

- (a) whether the Government has conducted any survey of the areas of Rajasthan affected with water crisis, if so, the details thereof, district-wise;
- (b) the details of such areas identified in Dausa district of Rajasthan;
- (c) whether the Government has formulated any scheme to resolve water problem in such identified areas of Dausa district of Rajasthan at the earliest and if so, the details thereof;
- (d) the details of the funds sactioned and utilised by the Government of Rajasthan in this regard during the last three years and the current year;
- (e) whether the Government has set any targets in this regard and if so, the details thereof; and
- (f) the steps being taken by the Government to achieve the said targets?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI BISHWESWAR TUDU)

(a) & (b) The ground water resources of the country are being periodically assessed jointly by Central Ground Water Board (CGWB) and State Governments. As per the 2020 assessment, in Rajasthan, out of total 295 assessment units (Blocks), 203 Blocks have been categorised as 'over-exploited' where the annual ground water extraction is more than annual extractable ground water resource. All the blocks in Dausa District have been categorised as 'over-exploited'.

Government of Rajasthan has informed that a detailed bench marking survey of rural areas and all urban towns of Rajasthan has been conducted. It was further informed that whole area of Dausa district having 1,079 villages and 5 towns were identified for facing water crisis.

(c) to (f) 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 Rajasthan (GoR) has informed that the state government has formulated Isarda-Dausa Water Supply Project for resolving water crisis in 1,079 villages and 5 towns of Dausa district.

GoR sanctioned an amount of Rs. 1,038.65 crore for construction of Isarda Dam with scheduled completion by February 2023 and Rs. 3,651.05 crore for the Isarda-Dausa Water Supply Project with scheduled completion by March 2024. An expenditure of Rs. 255.09 crore has been made in the last three years and Rs. 89.25 crore has been spent in current financial year 2021-22 on construction of Isarda Dam.

Government of India, in partnership with States, is implementing Jal Jeevan Mission (JJM)-Har Ghar Jal which aims at providing potable water in adequate quantity of prescribed quality on regular and long-term basis to every rural household through tap water connection by 2024. Under JJM, the details of central fund allocated, released and utilized by Rajasthan from 2019-20 to 2021-22 is as under.

Year	Central Fund (in crores)		
	Allocation	Released	Utilized
2019-20	1,301.71	1,301.71	620.31
2020-21	2,522.03	630.51	762.04
2021-22*	10,180.50	2,345.08	495.38

*(up to 07.02.2022)

Government of India has launched Centrally Sponsored Scheme of AMRUT 2.0 on 1st October, 2021 to provide universal coverage of water supply in all statutory towns in the country. Dausa city of Rajasthan is also covered under the Mission.

Central Ground Water Board has taken up Aquifer Mapping and Management Programme under the Central Sector Scheme of Ground Water Management and Regulation. The aquifer mapping is aimed to delineate aquifer disposition and their characterization for preparation of aquifer/area specific ground water management plans with community participation. The management plans for Dausa district have been shared with the State Government agencies for taking appropriate measures/implementation. The management plan for Dausa district is also available in the public domain at the following URL: http://cgwb.gov.in/AQM/NAQUIM REPORT/Rajasthan/Dausa1.pdf

Master Plan for Artificial Recharge to Groundwater- 2020 has been prepared by CGWB in consultation with States/UTs, which is a macro level plan indicating various structures for different terrain conditions of the country. In Dausa district, the master plan envisages construction of about 4,000 artificial recharge structures to harness 7 million cubic metre (MCM) of monsoon rainfall. Implementation is done through existing schemes only and no separate scheme/fund has been envisaged for implementation. The Master Plan for Artificial Recharge to Groundwater- 2020 is available in the public domain at the following URL: http://cgwb.gov.in/Master%20Plan%20to%20GW%20Recharge%202020.pdf

Hon'ble Prime Minister launched "Jal Shakti Abhiyan: Catch The Rain" on 22nd March, 2021 with the tagline "Catch the rain, where it falls, when it falls" in all districts (rural as well as urban areas) of the country, including all districts of Rajasthan, during the pre-monsoon and monsoon period in the country i.e. from March 2021 to 30th November, 2021. JSA:CTR campaign had five focused interventions-(1) rainwater harvesting & water conservation (2) enumerating, geo-tagging & making inventory of all water bodies; preparation of scientific plans for water conservation (3) Setting up Jal Shakti Kendras in all districts (4) intensive aforestation and (5) awareness generation. Water conservation & rainwater harvesting included renovation of traditional and other water bodies/tanks; recharge using old bore wells and watershed development.
