## **GOVERNMENT OF INDIA**

### MINISTRY OF JAL SHAKTI,

DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

#### **LOK SABHA**

# **UNSTARRED QUESTION NO. †1247**

ANSWERED ON 09.02.2023

#### RAINWATER HARVESTING PROGRAMME

#### †1247. SHRI JASWANT SINGH BHABHOR

Will the Minister of JAL SHAKTI be pleased to state:

- (a) whether the Government has taken adequate measures for the effective implementation of rain water harvesting programme;
- (b) if so, the details thereof; and
- (c) the details of the funds allocated to Gujarat during the last five years and the current year?

#### **ANSWER**

#### THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI BISHWESWAR TUDU)

(a) & (b) Water being a State subject, efforts to conserve ground water including rainwater harvesting is primarily States' responsibility. The important measures taken by the Central Government for sustainable ground water management including effective implementation of rainwater harvesting in the country can be seen at the following link:

http://jalshaktidowr.gov.in/sites/default/files/Steps%20taken%20by%20the%20Central%20Govt%20for%20water\_depletion\_july2022.pdf

Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS) contains provisions for public works relating to Natural Resource Management which inter-alia include water conservation and water harvesting structures to augment and improve ground water like underground dykes, earthen dams, stop dams, check dams with special focus on recharging ground water including drinking water sources as permissible activities.

Further, Jal Shakti Abhiyan (JSA) was conducted in 2019 in 1592 blocks out of 2836 blocks in 256 water stressed districts of the country and was expanded as "Jal Shakti Abhiyan: Catch the Rain" (JSA:CTR) in 2021 with the theme "Catch the Rain – Where it Falls When it Falls" to cover all the blocks of all districts (rural as well as urban areas) across the country. "Jal Shakti Abhiyan: Catch the Rain" (JSA:CTR) -2022 campaign, the third in the series of JSAs, was launched by Hon'ble President on

29.03.2022 in all districts (rural as well as urban areas) of the country for implementation from 29 March, 2022 to 30 November, 2022 - the pre-monsoon and monsoon period.

The focused interventions of the campaign include (1) water conservation and rainwater harvesting; (2) enumerating, geo-tagging & making inventory of all water bodies; preparation of scientific plans for water conservation based on it (3) Setting up of Jal Shakti Kendras in all districts (4) intensive afforestation and (5) **awareness generation.** 

Huge awareness for water conservation and rain water harvesting was generated under JSA-2019. The progress of the JSA:CTR campaign as uploaded on JSA:CTR Portal as on 28.03.2022 are as follows:-

(i) Water Conservation & Rainwater Harvesting Structures: 16,22,957; (ii) Renovation of Traditional Water Bodies: 2,96,958; (iii) Reuse and Recharge Structures: 8,31,961; (iv) Watershed Development:19,18,395; (v) Intensive Afforestation: 36,75,68,460; and Training Programmes/ Kisan Melas: 43,631. Actual expenditure from MGNREGS funds was Rs. 65,666 crore. The above details include completed as well as ongoing works.

The progress of the Jal Shakti Abhiyan: Catch the Rain -2022 campaign since 29.3.2022 as on 07.02.2023 are as follows:-

- (i) Water Conservation & Rainwater Harvesting Structures: 12,06,374; (ii) Renovation of Traditional Water Bodies: 2,63,175; (iii) Reuse and Recharge Structures: 8,65,031; (iv) Watershed Development: 16,05,652; (v) Intensive Afforestation: 78,38,10,994; (vi) Total Jal Shakti Kendra established till date 608); (viii) Training Programmes/ Kisan Melas: 55,271; (viii) Scientific water conservation plan prepared 264. The above details include completed as well as ongoing works. Actual expenditure from MGNREGS funds was Rs. 23,253 crore. The above details include completed as well as ongoing works.
- (c) The details of funds allocated to Gujarat during the last five years and current year under various schemes are available at annexure I to annexure V.

ANNEXURE REFERRED TO IN REPLY TO PART (c) OF UNSTARRED QUESTION NO. 1247 TO BE ANSWERED IN LOK SABHA ON 09.02.2023 REGARDING "RAINWATER HARVESTING PROGRAMME".

Details of Water conservation & Water Harvesting works taken up during last five years and current year in the State of Gujarat under Mahatma Gandhi National Rural Employment Guarantee Scheme

(as on 6th February 2023)

|         | Con                | npleted                  | Ongoing            |                       |  |
|---------|--------------------|--------------------------|--------------------|-----------------------|--|
| Years   | Number of<br>works | Expenditure<br>(Rs lakh) | Number of<br>works | Expenditure (Rs lakh) |  |
| 2017-18 | 7,875              | 9,038.51                 | 7,546              | 300.28                |  |
| 2018-19 | 7,836              | 16,488.23                | 14,240             | 2,493.95              |  |
| 2019-20 | 11,472             | 19,371.81                | 12,918             | 3,262.65              |  |
| 2020-21 | 9,929              | 26,168.53                | 14,046             | 5,530.40              |  |
| 2021-22 | 7,915              | 30,284.29                | 20,902             | 11,883.03             |  |
| 2022-23 | 7,539              | 14,099.61                | 22,977             | 25,589.51             |  |

(Source: NREGASoft)

# ANNEXURE II

ANNEXURE REFERRED TO IN REPLY TO PART (c) OF UNSTARRED QUESTION NO. 1247 TO BE ANSWERED IN LOK SABHA ON 09.02.2023 REGARDING "RAINWATER HARVESTING PROGRAMME".

Year-wise details of Central Assistance released under Surface Minor Irrigation (SMI) and Repair, Renovation & Restoration (RRR) of Water Bodies schemes of Pradhan Mantri Krishi Sinchayee Yojana (PMKSY)- Har Khet Ko Pani (HKKP) in Gujarat during last five years and current year

| State   | Scheme          | CA released (Rs. In crore) |         |         |         |         |         |
|---------|-----------------|----------------------------|---------|---------|---------|---------|---------|
|         |                 | 2017-18                    | 2018-19 | 2019-20 | 2020-21 | 2021-22 | 2022-23 |
| Gujarat | 61 RRR (now 33) | 0.00                       | 8.81    | 0.00    | 0.00    | 0.00    | 1.58    |

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Details of the fund allocated for the Pradhan Mantri Krishi Sinchai Yojna-Har Khet Ko Paani- Ground Water Irrigation (PMKSY-HKKP-GW) since 2019 and current year

| Total Cost of the Project (Rs in Crore)               | 140.34 |
|---|--------|
| Central Assistance (Rs in Crore)                      | 126.31 |
| State share (Rs in Crore)                             | 14.03  |
| Year wise Central Assistance (Rs in Crore)<br>2019-20 | 6.00   |
| 2020-21 (Rs in Crore)                                 | 0.00   |
| 2021-22 (Rs in Crore)                                 | 28.50  |
| Current year (2022-23) (Rs in Crore)                  | 24.85  |
| Total   | 59.35  |

**Note:** Pradhan Mantri Krishi Sinchai Yojna-Har Khet Ko Paani- Ground Water Irrigation (PMKSY-HKKP-GW) scheme was started in 2019 only.

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Central Assistance (CA)/ funds sanctioned to Sardar Sarovar Project under Pradhan Mantri Krishi Sinchayi Yojana-Accelerated Irrigation Benefit Programme PMKSY-AIBP during last five years and current year

| Financial                                | 2017-18  | 2018-19  | 2019-20 | 2020-21 | 2021-22 | 2022-23  |
|--|----------|----------|---------|---------|---------|----------|
| Year                                     |          |          |         |         |         | (up to   |
|  |          |          |         |         |         | 01/2023) |
| CA/Fund<br>Sanction<br>(Rs. In<br>Crore) | 1410.489 | 1047.290 | 485.430 | 177.995 | 357.275 | 0.00     |

# **ANNEXURE-V**

ANNEXURE REFERRED TO IN REPLY TO PART (c) OF UNSTARRED QUESTION NO. 1247 TO BE ANSWERED IN LOK SABHA ON 09.02.2023 REGARDING "RAINWATER HARVESTING PROGRAMME".

Details of financial assistance released under the JSA:CTR campaign to Gujarat for GIS Mapping of Water Bodies and Preparation of Scientific Water Conservation Plans

| Sr. |           | Amount released (INR Lakh) |            |  |
|-----|-----------|----------------------------|------------|--|
| No  | State/ UT | FY 2021-22*                | FY 2022-23 |  |
| 1   | GUJARAT   | 15                         | 37         |  |

<sup>\*</sup>Note: No financial assistance was released under the campaign in the preceding financial years.

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