

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI,
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION
RAJYA SABHA
UNSTARRED QUESTION NO. 3607
ANSWERED ON 04.04.2022
PROGRESS MADE UNDER JSAs

3607. SHRI JAWHAR SIRCAR

Will the Minister of JAL SHAKTI be pleased to state:

- (a) the reasons for slow progress under the Jal Shakti Abhiyans (JSAs) and why is coverage so little;
- (b) whether Government has verified reports and claims made by States that show extremely high achievements under the JSAs; and
- (c) whether satellites' images have been used or physical verification made to locate the check dams claimed to have been set up in water stressed districts?

ANSWER

MINISTER OF STATE FOR JAL SHAKTI
(SHRI BISHWESWAR TUDU)

(a) Jal Shakti Abhiyan, 2019 and Jal Shakti Abhiyan : Catch the Rain (JSA:CTR), 2021 have been extremely successful campaigns of the Government and their response has been overwhelming. While around 6.20 lakh water related works were completed and 12.36 crore intensive afforestation were carried out under JSA 2019, more than 46.70 lakh water related works were taken up along with more than 36.75 crore intensive afforestation activities were carried out under JSA:CTR as on 25.03.2022.

(b) Central Water Commission (CWC), Central Ground Water Board (CGWB) and Water and Power Consultancy Services (India) (WAPCOS) Limited randomly verify progress of the works undertaken under the JSA: CTR through their field offices across India. Apart from physical works, the campaign has generated huge awareness amongst citizens of the country.

(c) Indian Space Research Organisation (ISRO) has enabled Bhuvan geoportal and mobile application for monitoring of Watershed Development Component of Pradhan Mantri Sinchayee Yojana (WDC-PMKSY) projects which are mostly undertaken in rainfed areas including water stressed districts. Multi-temporal satellite data is used to monitor the assets created under the scheme including check dams. Further, the latitude, longitude and photographs of the water bodies are collected in the census of water bodies through mobile application developed for this purpose. Ministry of Rural development has implemented GIS based planning approach in developing gram panchayats plan under Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS) using remote sensing technology which inter-alia includes check dams in water stressed districts.
