

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI,
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION
RAJYA SABHA
UNSTARRED QUESTION NO. 567
ANSWERED ON 07.02.2022

WATER STRESSED DISTRICTS

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Will the Minister of JAL SHAKTI be pleased to state:

- (a) the details of water stressed districts/blocks identified in Andhra Pradesh;
- (b) the aims and objectives of Jal Shakti Abhiyan (JSA);
- (c) the details of blocks identified under JSA in the State of Andhra Pradesh; and
- (d) whether it is a fact that block level water conservation plans have been prepared and, if so, the details thereof with a particular reference to Andhra Pradesh?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI BISHWESWAR TUDU)

(a) The Dynamic Ground Water Resources of the country including Andhra Pradesh are assessed periodically jointly by Central Ground Water Board (CGWB) and State Governments. As per 2020 assessment, in the State of Andhra Pradesh, out of the total 667 assessment units (Mandals), 23 Mandals have been categorized as 'Over-exploited' where the Annual Ground Water Extraction is more than Annual Extractable Ground Water Resource.

(b) & (c) Jal Shakti Abhiyan -I (JSA-I) was launched in 2019 in 1592 blocks out of 2836 blocks in 256 water stressed districts of the country, including Anantpur, Chittoor, Guntur, Krishna, Kurnool, Prakasham, Srikakulam, West Godavari and YSR Kadapa districts of Andhra Pradesh, to promote water conservation and water resource management by focusing on accelerated implementation of five target interventions, viz. water conservation & rain water harvesting, renovation of traditional and other water bodies/tanks, reuse and recharge of bore wells, watershed development and intensive afforestation. District-wise details of blocks identified under JSA 2019 are **annexed**. With this campaign, huge awareness has been generated and various stakeholders have started taking steps for water conservation.

Jal Shakti Abhiyan - Catch the Rain (JSA:CTR) with the theme "*Catch the rain, where it falls, when it falls*" was launched for creating appropriate rainwater harvesting structures in urban and rural areas of all blocks of all the districts in the country including Andhra Pradesh, with people's active participation, during the pre-monsoon and monsoon periods during 22.03.2021 to 30.11.2021. JSA:CTR has been implemented with five focused interventions - (1) intensive rainwater harvesting and water

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conservation which include making of roof-top Rain Water Harvesting Structures (RWHS) on buildings and water harvesting pits in compounds; maintenance of existing RWHS & creation of new check dams/ponds; renovation of traditional WHS; removal of encroachments of tanks/lakes and in their catchment channels; de-silting of tanks, reuse and recharge of borewells; watershed development; rejuvenation of small rivers and rivulets; revival of wetlands and protection of flood-banks etc; (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.

(d) 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 the different terrain conditions of the country including estimated cost. In Andhra Pradesh, the Master Plan envisages construction of about 3.2 lakh Rain water harvesting and artificial recharge structures to harness 1247 Million Cubic Metre (MCM) of monsoon rainfall. Besides, under JSA:CTR, all State Governments / UTs have been requested to prepare scientific plans for water conservation. As on 04.02.2022, 76 districts across the country have uploaded the water conservation plan on the JSA:CTR portal. State Government of Andhra Pradesh has reported that they have prepared JSA Action Plan 2021-22.

Annexure referred to in reply to part (b) & (c) of Unstarred Question No. 567 to be answered in Rajya Sabha on 07.02.2022 regarding “WATER STRESSED DISTRICTS”.

**Details of Districts and Blocks of Andhra Pradesh identified
under Jal Shakti Abhiyan 2019**

Sr No.	State	District	Block
1	Andhra Pradesh	Anantapur	Agali Tanakal Yadiki Putlur
2	Andhra Pradesh	Anantapur	Gorantla Nallamada Kambadur Settur Madakasira
3	Andhra Pradesh	Anantapur	Gudibanda Amadagur Chilamathur Talupula
4	Andhra Pradesh	Anantapur	Puttaparthi Brahmasamudram Obuladevaracheruvu Nallacheruvu
5	Andhra Pradesh	Anantapur	Tadpatri Kothacheruvu Roddam Hindupur
6	Andhra Pradesh	Anantapur	Yellanur Gandlapenta Rolla Parigi Amarapuram
7	Andhra Pradesh	Chittoor	Pakala Pulicherla Ramachandrapuram-17 Santhi Puram
8	Andhra Pradesh	Chittoor	Pedda Panjani Rama Kuppam Puthalapattu
9	Andhra Pradesh	Chittoor	Ramasamudram Tirupati Nindra Gudi Palle
10	Andhra Pradesh	Chittoor	Srirangarajapuram Venkatagiri Kota Thavanampalle Penumuru
11	Andhra Pradesh	Guntur	Bollapalle Veldurthi

12	Andhra Pradesh	Krishna	Musunuru
13	Andhra Pradesh	Kurnool	Chagalamarri
14	Andhra Pradesh	Prakasham	Markapur Giddaluru Pedaaraveedu
15	Andhra Pradesh	Prakasham	Racherla Bestavaripeta
16	Andhra Pradesh	Srikakulam	Laveru Ranastalam Ganguvari Singadam
17	Andhra Pradesh	WEST GODAVARI	Jangareddigudem Padavegi
18	Andhra Pradesh	Y.S.R. Kadapa	Kamalapuram Chinnamandem Vempalle Vemula Pullampeta
19	Andhra Pradesh	Y.S.R. Kadapa	Lingala Obulavaripalle Kodur Sambepalle
20	Andhra Pradesh	Y.S.R. Kadapa	Simhadripuram Porumamilla Penagaluru Rajampet
