

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

**UNSTARRED QUESTION NO. 2164**

ANSWERED ON 20.03.2023

**PROJECTS OF THE MINISTRY IN MAHARASHTRA**

2164. DR. FAUZIA KHAN

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

- (a) the details of the number of works relating to the Ministry being undertaken in each district of Maharashtra including Parbhani;
- (b) whether Ministry has received any proposals from the State Government of Maharashtra for various works under the Ministry since 2019 and if so, the details thereof along with the details of pending proposals with the Ministry at present; and
- (c) the corrective measures taken by Ministry to expedite the clearance of pending proposals?

**ANSWER**

**THE MINISTER OF STATE FOR JAL SHAKTI**

(SHRI BISHWESWAR TUDU)

(a) The Ministry of Jal Shakti has been created by the Government in May, 2019 including two Departments namely, the Department of Water Resources, River Development & Ganga Rejuvenation (DoWR, RD & GR) and the Department of Drinking Water and Sanitation (DoDW & S).

Water resources projects are planned, funded, executed and maintained by the State Governments themselves as per their own resources and priorities. Role of Government of India is limited to being catalytic, providing technical support and, in some cases partial financial assistance in terms with the existing schemes being implemented by the DoWR, RD & GR. All projects supported by Government of India in the water resources sector aims to improve water security in the state.

Under Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) which was launched during 2015-16 by the Central Government 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., Twenty Six (26) ongoing major & medium irrigation projects of Maharashtra are under PMKSY-Accelerated Irrigation Benefits Programme (AIBP). Out of these 26 projects, AIBP works of 9 projects have been reported to be completed. An additional irrigation potential of 314.71 Th. Ha. has been reported to be created by these projects in Maharashtra during 2016-17 to 2021-22. Further, one more project namely, Jihe Kathapur was included in the State of

Maharashtra during 2021-2022. The district-wise details of these projects under PMKSY-AIBP in the State of Maharashtra is given at **Annexure-I**.

A Special Package has been taken up for financial assistance by Government of India in July, 2018 for completion of 83 Surface Minor Irrigation (SMI) projects and 8 Major / Medium irrigation projects in drought prone districts in Vidarbha and Marathwada and rest of Maharashtra in phases, up to 2022-23. During 2018-19 to 2021-22, Central Assistance of Rs. 1,925.00 crore has been released and an irrigation potential of 1.35 lakh hectare has been created through Special Package for Maharashtra. The district-wise list of projects included under this Special Package for Maharashtra is given at **Annexure-II**.

DoWR, RD & GR is implementing Atal Bhujal Yojana (ATAL JAL) in seven states including Maharashtra. In Maharashtra, the scheme is implemented in 13 districts namely Pune, Satara, Sangli, Solapur, Jalna, Osmanabad, Latur, Buldhana, Amravati, Ahmednagar, Nashik, Jalgaon and Nagpur through active participation of the communities in various activities such as monitoring and disseminating ground water data, water budgeting, preparation of Gram Panchayat wise water Security Plans having demand side as well as supply intervention proposed & their implementation through convergence of ongoing schemes and IEC activities related to sustainable groundwater management.

National Aquifer Mapping and Management (NAQUIM) programme is being implemented throughout the country including Maharashtra with the objectives to delineate the aquifers, characterize them and prepare management plans. In Maharashtra, the entire mappable area of 2,59,914 sq. km. has been covered and the management plans including Parbhani district have been shared with state government agencies for implementation. The district wise management plans including Parbhani district are also hosted in the website of CGWB (<https://cgwb.gov.in/AQM/Maharashtra%20Report.html>)

DoWR, RD & GR has taken up the Artificial Recharge work in one selected Aspirational Districts namely in Osmanabad district. A total 55 nos. check dams, 46 nos. recharge wells & 20 nos. Piezometers were constructed and all structures have already been handed over to State Government. DoWR, RD & GR took up a pilot project in the eastern region of Maharashtra covering districts of Wardha and Amravati. In Wardha district one Bridge cum Bandhara (BCB) and in Amravati district, four Bridge cum Bandharas were constructed. The project commenced in the year of 2018 and was completed in 2020. DoWR, RD & GR has drilled 2,630 wells under groundwater exploration and 405 wells have been constructed through outsourcing. Successful wells have been handed over to the State Government for utilisation. Total number of 1,577 such wells have been handed over to state government for drinking water supply as per recommendations.

Under National River Conservation Plan (NRCP), projects for pollution abatement of 5 rivers namely Krishna, Panchganga, Godavari and Tapi were sanctioned at total cost of Rs.192.60 crore for

seven different towns namely, Karad, Kolhapur, Nanded, Nashik, Prakksha, Sangli, and Trimbakeshwar. Works include setting up of 8 STPs of total capacity of 260 MLD along with interception & diversion, laying of sewerage system, construction of low cost sanitation facilities, improved wood crematoria, river front development, bathing ghat, etc. These projects were completed and commissioned during 1998 to 2011. There are two on-going projects namely pollution abatement of River Mula-Mutha in Pune and pollution abatement of River Nag in Nagpur.

DoWR, RD & GR is implementing the Dam Rehabilitation and Improvement Project (DRIP) Phase- II & III. The Project covers 19 States and 3 Central Agencies with rehabilitation provision of 736 dams. Government of Maharashtra is one of the participating States under this project. As per the approved Cabinet Note dated October 29, 2020; 167 projects with estimated cost of Rs. 940 crore has been proposed. Under this scheme, Govt. of Maharashtra has submitted Project Screening Template (PST) of 12 projects.

DoWR, RD & GR is implementing National Hydrology Project scheme, with 100% grant to the States with 48 Implementing Agencies (including 12 from Central Government and 36 from States). The objective of the scheme is to improve the extent, quality, and accessibility of water resources information and to strengthen the capacity of targeted water resources management institutions in India. Maharashtra State has two Implementing Agencies under NHP.

DoDW & S of Ministry of Jal Shakti 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 including Maharashtra, through tap water connection, by 2024. As water is a State subject, the implementation and efficient management of available resources for provision of drinking water is under the ambit of State Government. This Department provides necessary technical and financial assistance for successful implementation of drinking water projects in rural areas.

At the time of announcement of the Mission, only 48.43 lakhs rural households had tap water supply in Maharashtra. Since the launch of the Mission in August, 2019, more than 59.83 lakh households have been provided with tap water connection and as on 15.03.2023, out of 146.73 lakh rural household, around 108.27 lakh (73.79%) rural households are getting tap water supply in Maharashtra. Further, The State/ UT, district & village-wise status of tap water connection in rural households, indicating their status of coverage, etc. including Parbhani district of Maharashtra as reported by States/ UTs is in public domain and available on JJM dashboard at: <https://ejalshakti.gov.in/jjmreport/JJMIndia.aspx>

Swachh Bharat Mission (Grameen) Phase-II, a Centrally Sponsored Scheme, is being implemented in the rural areas in all the States/UTs including Maharashtra from 2020-21 to 2024-25, with the objective to sustain the Open Defecation Free (ODF) status and to cover all the villages with

solid and liquid waste management, i.e. to convert all the villages from ODF to ODF Plus by 2024-25. Under the programme, works relating to the activities like making arrangements for biodegradable and non-biodegradable waste management; making arrangements for grey water Management; Making arrangements for faecal sludge management; construction of individual household latrines (IHHLs) for new households; construction of community sanitary complex (CSC) on need basis etc. are undertaken in each district as per requirement.

**(b)** Detailed Project Report (DPR) of Katepurna Barrage, a medium irrigation project of Maharashtra was received on 14.09.2022. Preliminary Observations of Central Water Commission (CWC) have been communicated to the Project Authorities on 20.01.2023 for compliance. Further, DPR of Surewada LIC(Medium) Project of Maharashtra is received in CWC on 20.02.2023 for examination. List of Major and Medium Irrigation projects of Maharashtra, considered and accepted by Advisory Committee of DoWR, RD & GR since 2019 is given at **Annexure-III**.

Proposal/DPR of construction of 5,000 wells under the PMKSY – Har Khet Ko Paani - Ground Water Irrigation scheme was received in CGWB from Government of Maharashtra, in November, 2019 for appraisal. The proposal was scrutinized and observations have been communicated to Government of Maharashtra.

The proposal of pollution abatement project for River Godavari at Nashik by upgradation of sewage treatment plants was received on 22.11.2022.

**(c)** The measures taken by Ministry to expedite the clearance of pending is as follows:

- i. Guideline for DPR submission and appraisal was revised in the year 2017.
- ii. Project authorities were mandated to submit the DPRs through e-PAMS web portal which is an online portal.
- iii. The status of the appraisal can also be monitored by the project authorities on the portal and compliance can also be submitted online on the e-PAMS portal in real time.

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**ANNEXURE-I**

**ANNEXURE REFERRED TO IN REPLY TO PART (a) OF UNSTARRED QUESTION NO. 2164 TO BE ANSWERED IN RAJYA SABHA ON 20.03.2023 REGARDING “PROJECTS OF THE MINISTRY IN MAHARASHTRA”**

**PMKSY-AIBP Projects in the State of Maharashtra**

<b>Sl. No.</b>	<b>Project</b>	<b>Districts Benefitted</b>
1	Bawanthadi (IS)	Bhandara (V)
2	Lower Panzara	Dhule
3	Dongargaon	Chandrapur (V)
4	Warna	Kolhapur, Sangli
5	Nandur Madhmeshwar Ph-II	Aurangabad (M)
6	Upper Kundalika	Beed (M)
7	Lower Dudhna	Parbhani (M), Jalna (M)
8	Khadakpurna	Buldhana (V)
9	Dhom Balaakwadi	Pune / Satara
10	Tillari'	Sindhudurg
11	Waghur	Jalgaon
12	Lower Wardha	Wardha (V)
13	Bembla	Yavatmal (V)
14	Tarali	Satara
15	Arjuna	Ratnagiri
16	Aruna	Sindhudurg
17	Krishna Koyana Lift	Solapur, Sangli
18	Gadnadi	Ratnagiri
19	Sangola Branch Canal	Solapur,
20	Morna (Gureghar)	Satara
21	Lower Pedhi	Amravati (V), Akola (V)
22	Wang project	Satara
23	Nardave (Mahamadwadi)	Sindhudurg
24	Kudali	Satara
25	Upper Pen Ganga	Yavatmal (V), Parbhani (M), Nanded(M)
26	Gosikhurd (NP)	Nagpur(V), Bhandara(V), Chandrapur (V)
27	Jihe Kathapur project *	Satara

\*The Jihe Kathapur Project was included during 2021-2022.

**ANNEXURE-II**

**ANNEXURE REFERRED TO IN REPLY TO PART (a) OF UNSTARRED QUESTION NO. 2164 TO BE ANSWERED IN RAJYA SABHA ON 20.03.2023 REGARDING “PROJECTS OF THE MINISTRY IN MAHARASHTRA”**

**District-wise list of projects under Special Package for Maharashtra**

<b>Sl. No.</b>	<b>Districts</b>	<b>Number of Projects</b>
<b>Surface Minor Irrigation (SMI) projects</b>		
1	Amaravati	18
2	Akola	7
3	Washim	18
4	Yawatmal	14
5	Buldhana	8
6	Wardha	1
7	Aurangabad	5
8	Jalna	6
9	Nanded	2
10	Latur	3
11	Beed	1
	<b>Sub-total (SMI)</b>	<b>83</b>
<b>Major/medium Irrigation Projects</b>		
12	Satara, Sangli, Solapur, Dhule, Jalgaon, Akola and Buldhana	<b>8</b>
	<b>Total</b>	<b>91</b>

**ANNEXURE-III**

**ANNEXURE REFERRED TO IN REPLY TO PART (b) OF UNSTARRED QUESTION NO. 2164 TO BE ANSWERED IN RAJYA SABHA ON 20.03.2023 REGARDING “PROJECTS OF THE MINISTRY IN MAHARASHTRA”**

**List of Major and Medium Irrigation projects of Maharashtra considered and accepted by Advisory Committee of DoWR, RD & GR since 2019**

<b>Sl.No.</b>	<b>Meeting No.</b>	<b>Date</b>	<b>Name of Project</b>	<b>Category</b>	<b>Nature of Proposal</b>	<b>Estimated Cost (In Rs. crore)</b>
1	142	08.07.2019	2 <sup>nd</sup> RCE of Poorna Barrage-2 (Ner Dhamana) Medium Irrigation Project	Medium	DPR	888.43 (PL-2016- 17)
2	143	09.12.2019	Seven Pneumatically Operated Gated Weirs in Series on Girna River	Medium	DPR	781.32 (PL2017-18)
3	143	09.12.2019	Shelgaon Barrage Medium Irrigation Project, Revised Cost Estimate (RCE)	Medium	RCE	961.11 (PL2017-18)
4	143	09.12.2019	Revised Cost Estimate of Bodwad Parisar Sinchan Yojana	Major	RCE	3763.60 (PL2017-18)

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