

GOVERNMENT OF INDIA
MINISTRY OF WATER RESOURCES,
RIVER DEVELOPMENT & GANGA REJUVENATION
LOK SABHA
UNSTARRED QUESTION NO. †2175
ANSWERED ON 08.03.2018

CAPACITY OF IRRIGATION PROJECTS

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Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION be pleased to state:

- (a) whether the Government has formulated any policy to enhance the capacity of irrigation projects in various States of the country;
- (b) if so, the details thereof;
- (c) the irrigation projects identified in Maharashtra for enhancing their capacity; and
- (d) whether the Government has formulated any new policy for the augmentation of water resources in the country and if so, the details thereof?

ANSWER

THE MINISTER OF STATE FOR WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION & PARLIAMENTARY AFFAIRS

(SHRI ARJUN RAM MEGHWAL)

(a) to (d) Water including irrigation being State subject, planning, execution, operation and maintenance of irrigation projects are carried out by respective States as per their priorities and requirements. Central Government supplements the efforts of the States/UTs by providing technical and financial assistance through various schemes and programmes viz. Pradhan Mantri Krishi Sinchayee Yojana (PMKSY), Accelerated Irrigation Benefits Programme (AIBP), Repair, Renovation & Restoration (RRR) of water bodies, Interlinking of Rivers Project, Dam Rehabilitation & Improvement Project, etc.

Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) was launched in 2015-16 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., thus bringing much desired rural prosperity. It envisages end to end solution in irrigation supply chain viz. water resources, distribution, efficient application and extension services.

During 2016-17, 99 on-going Major/Medium irrigation projects (including 26 projects of Maharashtra) under PMKSY-Accelerated Irrigation Benefits Programme (AIBP) having potential of 76.03 lakh ha. have been prioritized in consultation with States, for completion in phases up to December, 2019 along with their Command Area Development & Water Management (CADWM) works. The CADWM programme has been taken up with a view to enhance utilization of irrigation potential created, and improve agriculture production on a sustainable basis through Participatory Irrigation Management.

Details of the 26 priority projects, identified in Maharashtra and included under PMKSY-AIBP scheme, is given at **Annexure I**.

Central Government has formulated National Water Policy, 2012 which inter-alia recommends conservation, promotion and protection of water and highlights the need for augmenting the availability of water through rain water harvesting, direct use of rainfall and other management measures. The Policy has been sent to all States/ Union Territories and the concerned Central Ministries for appropriate action.

The Department of Land Resources under PMKSY-Watershed Development Component, Ministry of Rural Development under Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS) are also taking water conservation, rain water harvesting and recharge measures.

Central Ground Water Board (CGWB) under this Ministry has taken up National Aquifer Mapping and Management Programme (NAQUIM) during XII Plan wherein ground water management plans including component of augmentation of ground water resources are prepared based on the aquifer characterization.

Annexure-I

Annexure referred to in reply to parts (a) to (d) of Unstarred Q.No. 2175 to be answered in Lok Sabha on 08.03.2018 regarding “Capacity of Irrigation Projects”

Details of 26 priority Projects under PMKSY-AIBP in Maharashtra State

State/Project Name				Cumulative CLA/Grant released upto 31.3.2017 (Rs. Crore)				Cumulative Expenditure upto 31.3.2017 (Rs. Crore)				Cumulative IP created upto 31.3.2017 (in Th. Ha)
	2014-15	2015-16	2016-17		2014-15	2015-16	2016-17		2014-15	2015-16	2016-17	
MAHARASHTRA												
Gosikhurd [NP]	0.00	0.00		3530.01	193.08	432.15	570.29	6707.11	1.80	0.49	0.45	56.01
Waghur	1.70	94.30	81.704	655.04	37.81	78.66	97.23	818.54	0.00	0.00	3.00	18.99
Upper Pen Ganga	1.59	27.53	12.259	340.37	45.95	57.99	55.3015	844.20	0.81	0.84	1.50	33.28
Bawanthadi [IS]	0.00	11.86	16.837	178.19	18.15	44.66	77.67	686.34	0.00	3.00	12.02	33.19
Lower Dudhna	1.76	38.20	39.622	300.93	67.07	142.21	307.19	1396.63	1.82	2.70	3.53	35.99
Tillari	0.00	16.35	11.943	117.63	8.01	20.92	39.74	383.65	0.00	0.07	3.71	8.78
Warna	0.00	0.00	102.470	171.87	0.00	0.00	0.00	229.14	0.00	0.00	0.00	5.88
Lower Wardha	0.00	80.50		252.07	132.76	231.52	358.34	1680.43	1.00	2.20	15.00	35.96
Khadakpurna	0.00	0.00	2.138	577.06	54.97	63.84	71.95	882.74	1.00	2.20	2.33	20.02
Dongargaon	0.00	0.00	1.169	18.07	2.03	2.88	5.63	40.31	0.00	0.00	0.07	2.05
Bembla	2.24	19.50	24.180	745.24	83.99	177.69	176.59	1546.33	2.78	1.07	0.00	39.30
Sangola Branch Canal	0.00	0.00	0.657	139.72	0.00	0.00	13.59	213.91	0.00	0.00	2.33	8.14
Tarali	1.09	10.04	24.382	277.81	35.62	17.90	45.48	474.83	1.24	0.00		6.90
Dhom Balakwadi	1.52	9.52	5.783	158.76	69.22	31.96	80.24	483.26	0.00	0.28	0.00	9.82
Morna (Gureghar)	0.00	0.00	0.325	10.15	4.86	8.75	2.80	74.58	0.00	0.00	0.00	0.25
Arjuna	0.00	0.00	1.010	80.51	19.05	14.89	38.54	403.92	0.00	0.00	0.00	0.87
Lower Pedhi	0.00	0.00	4.180	223.60	91.25	122.82	182.17	747.87	0.00	0.00	0.00	0.00
Upper Kundalika	0.00	0.00	1.013	102.13	14.98	7.23	17.69	184.35	0.00	0.00	0.00	0.10
Wang Project	0.00	0.00	0.320	14.85	5.06	1.92	4.98	93.84	0.00	0.00	0.00	1.02
Lower Panzara	0.00	0.00	8.729	123.60	15.69	20.15	36.655	215.195	0.00	0.00	2.32	5.88
Aruna	22.50	0.00		70.54	88.87	47.80	140.53	518.69	0.00	0.00	1.25	1.25
Krishna Koyana Lift	0.00	0.00	23.090	502.56	50.67	40.19	80.00	763.84	10.54	2.98	0.00	43.52
Naradave (Mahammadwadi)	0.00	0.00	1.269	38.94	5.06	19.21	5.08	185.75	0.00	0.00	0.00	0.60
Gadnadi	0.00	0.00	0.100	37.90	101.48	9.88	9.24	458.07	0.00	0.00	0.07	0.57
Kudali	0.00	0.00	0.0035	12.22	9.00	0.15	6.54	79.01	0.00	0.00	0.00	0.00
Nandur Madhmeshwar Ph-II	0.00	0.00	16.040	191.32	17.88	76.61	272.907	559.407	0.00	0.00	10.37	10.37
Total	32.40	307.80	379.22	8871.07	1172.51	1671.98	2696.36	20671.93	21.00	15.82	57.94	378.75