

have had positive effect on the Ganga rejuvenation. These include pollution abatement activities including sewage, industrial effluent, solid waste etc., river front management, aviral dhara, rural sanitation, afforestation, biodiversity conservation, public participation etc.

So far, a total of 298 projects have been sanctioned at an estimated cost of ₹ 28,451.22 crore, out of which 98 projects have been completed and made operational; rest of the projects are at various stages of implementation.

Towards cleaning of river Ganga, 150 Sewerage infrastructure projects (111 on Ganga main stem and 39 on tributaries) have been taken up with a sanctioned cost of ₹ 23,130.95 crore for creation of new sewage treatment capacity 3729.92 Million Litres per Day (MLD), rehabilitation of 1114.39 MLD capacity and laying of around 4972.35 KM sewerage network. As on May 2019, 43 of these projects have been completed resulting in creation of 575.84 MLD of Sewage Treatment Plant (STP) capacity and laying of 2645.6 KM sewage network.

So far as Ganga main stem towns are concerned, against the estimated sewage generation of 2953 MLD from the 97 towns along main stem of river Ganga, the current sewage treatment capacity in the towns along river Ganga has increased to 1954 MLD. Projects for further addition of 1354 mld treatment capacity have also been taken up and are at various stages of implementation.

The pace of these projects have gathered momentum and all efforts are being made to complete these projects well within the respective timelines.

#### **Irrigation projects in Maharashtra**

1663. SHRI RAJKUMAR DHOOT: Will the Minister of JAL SHAKTI be pleased to state:

(a) whether it is a fact that several irrigation projects in Maharashtra which could solve the irrigation as well as drinking water problem remain incomplete and many of them are running at a snail's pace due to non-release of funds by Central Government;

(b) if so, the details thereof, projectwise and since when they are under implementation; and

(c) details of effective action Government proposes to take to complete these irrigation projects in the State within a time-frame?

THE MINISTER OF STATE IN THE MINISTRY OF JAL SHAKTI (SHRI RATTAN LAL KATARIA): (a) to (c) The Water Resources Projects are planned, funded, executed

and maintained by the State Governments themselves as per their own resources and priority. In order to supplement their efforts, Government of India provides technical and financial assistance to State Governments to encourage sustainable development and efficient management of water resources through various schemes and programmes such as Accelerated Irrigation Benefits Programme (AIBP) etc. under Pradhan Mantri Krishi Sinchayee Yojana (PMKSY).

During 2016-17, 26 ongoing Major/Medium Irrigation (MMI) projects of Maharashtra under PMKSY-AIBP having ultimate potential of 8.50 lakh hectare and estimated balance cost of ₹ 21788 crore [Central Assistance (CA) component ₹3058 crore] as on 1.4.2016 have been prioritized for completion in phases by December, 2019. Funding mechanism through NABARD has also been approved by the Government for both Central and State Share.

During 2016-19, total CA of ₹ 1270.42 crore and State Share of ₹6976.72 crore has been released to the Government of Maharashtra for these projects through NABARD. Additional potential of 98.61 Th.Ha. has been created through these projects during 2016-18. Further, the State has reported provisional figure of additional potential created during 2018-19 as 73.59 Th.Ha. AIBP works of 9 prioritized projects of Maharashtra have been reported to be completed/almost completed. Project wise details are given in the Statement (See below).

Further, a special package for completion of 8 MMI and 83 Surface Minor Irrigation (SMI) projects of Maharashtra having estimated balance cost of ₹ 13651.61 crore as on 01.04.2018 has been approved during 2018-19. CA component amounts to ₹3831.41 crore. The targeted additional potential through these projects is 3.77 LHa. These projects are planned to be completed in phases by 2022-23. CA of ₹500 crore and ₹100 crore has been released to the Government of Maharashtra under this package during 2018-19 and 2019-20 (so far) respectively.

**Statement**

*Project-wise details of Central assistance and State share released to Govt. of Maharashtra and irrigation potential created*

₹ in crores; Potential in Th. Ha.

PMKSY-AIBP Projects (Maharashtra)			2016-2019				Irrigation Potential			
SI. No.	Project Name	Year of inclusion under AIBP	Balance Cost as on 1.4.2016	Balance CA admissible as on 1.4.2016	Total CA Released	Total State Share released through NABARD	Total Expenditure Incurred	Ultimate Irrigation Potential	Irrigation Potential Created up to 31.03.2016	Potential Created During 2016-2019*
1	2	3	4	5	6	7	8	9	10	11
1.	Bawanthadi (IS)	2004-05	89.26	27.23	26.832	62.030	117.262	27.71	18.17	9.54
2.	Lower Panzara	2009-10	83.05	18.77	18.618	64.280	136.292	6.79	3.57	3.22
3.	Dongargaon	2005-06	17.32	5.89	5.882	0.000	14.790	2.77	1.98	0.79
4.	Warna	2005-06	831.33	118.22	0.000	0.000	60.000	54.75	5.88	10.01
5.	Nandur Madhmeshwar Ph-II	2009-10	400.47	17.24	17.237	341.250	473.075	20.50	3.98	16.52
6.	Upper Kundalika	2008-09	97.06	15.09	9.613	62.370	95.720	2.80	0.10	2.60
7.	Lower Dudhna	2005-06	624.61	56.26	49.369	541.770	602.760	44.48	29.76	13.19
8.	Tillari	2005-06	299.55	17.91	11.940	161.650	152.586	6.57	5.01	0.30

9. Waghur	1996-97	511.67	224.79	195.024	203.560	449.030	38.57	15.99	9.92
10. Khadakpurna	2006-07	173.02	40.17	40.158	111.070	181.600	23.86	15.29	5.38
11. Lower Wardha	2006-07	1596.11	230.20	141.410	752.840	982.690	63.33	18.76	18.68
12. Dhom Balaakwadi	2007-08	465.50	57.66	27.177	246.740	305.680	18.10	9.55	5.66
13. Bembla	2007-08	1561.73	330.26	121.563	510.720	574.963	52.54	39.30	3.19
14. Tarali	2007-08	496.34	80.54	30.810	68.080	202.790	14.28	6.90	0.00
15. Arjuna	2007-08	246.16	20.66	9.100	140.750	114.190	5.70	0.53	0.00
16. Aruna	2009-10	1093.98	0.00	0.000	132.790	626.222	9.03	0.00	1.25
17. Krishna Koyana Lift	2009-10	2091.04	337.78	74.820	507.740	542.230	104.17	40.54	22.35
18. Gadnadi	2009-10	154.12	4.14	1.540	52.820	45.189	3.47	0.54	0.07
19. Sangola Branch Canal	2007-08	487.68	33.72	8.862	129.690	134.450	11.29	5.82	2.33
20. Morna (Gureghar)	2007-08	148.12	8.23	0.320	60.710	23.551	3.08	0.82	0.95
21. Lower Pedhi	2008-09	915.00	38.02	10.487	409.400	377.725	17.02	0.00	0.00
22. Wang project	2008-09	23.06	5.58	0.320	56.710	133.534	7.07	1.12	4.63
23. Nardave (Mahamadwadi)	2009-10	601.18	25.78	12.070	47.320	79.743	12.28	0.93	0.04
24. Kudali	2009-10	309.82	10.43	1.129	49.060	78.509	5.33	0.00	0.20
25. Upper Pen Ganga	2004-05	722.93	241.97	93.742	181.980	261.509	44.47	30.94	1.50
26. Gosikhurd (NP)	2008-09	7748.01	1091.75	362.403	2081.390	2180.740	250.80	39.48	39.90
TOTAL		21788.12	3058.28	1270.42	6976.72	8946.83	850.75	294.94	172.20

\*Figures considered for the year 2018-19 are provisional.

Written Answers to

[8 July, 2019]

Unstarred Questions

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