

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI,
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION
LOK SABHA
UNSTARRED QUESTION NO. 3960
ANSWERED ON 12.12.2019

STUDY ON TRADITIONAL WATER HARVESTING STRUCTURES

3960. SHRI RAM MOHAN NAIDU KINJARAPU

Will the Minister of JAL SHAKTI be pleased to state:

- (a) whether the Government has studied and identified traditional water harvesting structures of the country;
- (b) if so, the details thereof;
- (c) whether the Government proposes to revive all such traditional water harvesting structures in the country including the State of Andhra Pradesh; and
- (d) if so, the steps taken for improving Centre-State cooperation in this regard?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI & SOCIAL JUSTICE AND EMPOWERMENT

(SHRI RATTAN LAL KATARIA)

(a) to (d) Government of India launched Jal Shakti Abhiyan which is a time bound campaign with a mission mode approach intended to improve water availability including ground water conditions in the water stressed blocks of 256 districts in India. In this regard, teams of officers from Central Government along-with technical officers from Ministry of Jal Shakti were deputed to visit water stressed districts and to work in close collaboration with district level officials to undertake suitable interventions that included renovation of traditional and other water bodies/tanks amongst others.

Central Government supports construction of water harvesting and conservation works primarily through Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS).

As per Management Information System (MIS), the detailed works of renovation of traditional water bodies completed during last five years under Mahatma Gandhi NREGS including in Andhra Pradesh is given at **Annexure**.

Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) – Har Khet ko Pani- Repair, Renovation and Restoration (RRR) of Water Bodies Scheme has multiple objectives like comprehensive improvement and restoration of water bodies. So far, since XII Plan, 2219 number of water bodies have been included in various States including Andhra Pradesh for Central assistance, out of which, works on 1254 bodies have been completed.

Water being a State subject, initiatives on water management including conservation and artificial recharge to ground water, revival of traditional water harvesting structures etc. in the Country is primarily States' responsibility. However, the important measures taken by the Central Government for conservation, management of ground water and effective implementation of rain water harvesting in the country are at the following URL:

<http://mowr.gov.in/sites/default/files/Steps to control water depletion Jun2019.pdf>

ANNEXURE

Annexure referred to in reply to parts (a) to (d) of Unstarred Question No. 3960 to be answered in Lok Sabha on 12.12.2019 regarding “Study on traditional water harvesting structures”.

Details of works of renovation of traditional water bodies completed during last five years under Mahatma Gandhi NREGS:

Renovation of traditional water bodies						
Sl. No.	States/UTs	2018-19	2017-18	2016-17	2015-16	2014-15
1	ANDAMAN AND NICOBAR	1	3	6	10	4
2	ANDHRA PRADESH	19196	10126	23091	15346	13714
3	ARUNACHAL PRADESH	0	34	35	13	2
4	ASSAM	591	588	366	286	333
5	BIHAR	1637	1831	1353	1072	833
6	CHHATTISGARH	4527	5944	6068	2722	3770
7	GOA	5	27	88	103	97
8	GUJARAT	4724	5429	5435	3007	1727
9	HARYANA	410	445	645	272	400
10	HIMACHAL PRADESH	706	527	595	553	632
11	JAMMU & KASHMIR	509	1154	1127	1345	690
12	JHARKHAND	198	955	5024	1519	1528
13	KARNATAKA	6280	7450	8333	6917	6960
14	KERALA	6410	9382	25757	23269	22607
15	LAKSHADWEEP	0	1	0	0	1
16	MADHYA PRADESH	3845	2867	2013	992	1976
17	MAHARASHTRA	2518	2093	3409	2438	2035
18	MANIPUR	25	52	103	42	73
19	MEGHALAYA	144	201	264	152	152
20	MIZORAM	247	157	26	74	39
21	NAGALAND	1	50	30	29	3
22	ODISHA	1893	4726	9417	4268	3511
23	PUDUCHERRY	501	500	482	441	233
24	PUNJAB	2243	2592	3402	2102	1802
25	RAJASTHAN	2762	3288	6137	2985	3282
26	SIKKIM	0	0	0	2	3
27	TAMIL NADU	12433	47951	31757	35413	33736
28	TELANGANA	977	1967	5695	526	387
29	TRIPURA	133	463	976	2787	4814
30	UTTAR PRADESH	9073	10104	13639	7769	6456
31	UTTARAKHAND	1144	1225	672	516	359
32	WEST BENGAL	9958	18851	21495	20511	17811
	Total	93091	140983	177440	137481	129970
