

GOVERNMENT OF INDIA
MINISTRY OF WATER RESOURCES,
RIVER DEVELOPMENT & GANGA REJUVENATION
LOK SABHA
UNSTARRED QUESTION NO. †2609
ANSWERED ON 02.08.2018

RAIN WATER HARVESTING DURING MONSOON

†2609. SHRI RAKESH SINGH

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

- (a) whether the ground water table is depleting in the country and several States are reeling under drought in the wake of uncertainty of rain and if so, the details thereof;
- (b) whether the Government has taken any measures for run off rain water harvesting during monsoon;
- (c) if so, the details thereof; and
- (d) whether the Government is likely to formulate a scheme for the construction of big and small dams to hold the rain water across all the parts of 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) Ground water levels in various parts of the Country are declining because of continuous withdrawal due to reasons such as increased demand of fresh water for various uses, vagaries of rainfall, increased population, industrialization & urbanization etc. Central Ground Water Board (CGWB) carries out ground water monitoring four times a year in different States. In order to assess the declining/rising trend in water level on a long-term basis, pre-monsoon water level data 2018 has been compared with the decadal average (2008-2017) water level. Analysis of data indicates decline in ground water level in about 52% of the wells being monitored.

(b) to (d) Water being a State subject, initiatives on water management including conservation and artificial recharge to ground water and revival of water bodies in the Country is primarily States' responsibility. However, steps taken by the Central Government for conservation of ground water are available at the following URL http://mowr.gov.in/sites/default/files/MeasuresForGW-Depletion_2.pdf.

Many water conservation structures, including check dams are being constructed by States under Mahatma Gandhi National Rural Employment Guarantee Scheme (MNREGS). State-wise details of water conservation and water harvesting works completed under Natural Resources Management component of MGNREGS during the period 2014-15 to 2018-19 are given at **Annexure**.

Besides, under the Watershed Development projects of the Department of Land Resources, 5,06,001 water harvesting structures have been created/rejuvenated since 2014-15.

ANNEXURE

Annexure referred to in reply to parts (b) to (d) of Unstarred Question No. † 2609 to be answered in Lok Sabha on 02.08.2018 regarding “Rain Water Harvesting During Monsoon”

S.No.	State/UT	No. of Works Completed				FY 18-19 (So Far)
		FY 14-15	FY 15-16	FY 16-17	FY 17-18	
1	Andaman and Nicobar	21	22	49	5	0
2	Andhra Pradesh	39569	45889	87343	42552	17950
3	Arunachal Pradesh	13	15	588	83	6
4	Assam	551	568	906	1969	660
5	Bihar	2454	3220	3688	5829	1517
6	Chhattisgarh	7074	5937	17018	18509	7458
7	Dadra & Nagar Haveli	0	0	0	0	0
8	Daman & Diu	0	0	0	0	0
9	Goa	10	8	7	2	0
10	Gujarat	4028	4289	7468	6473	1050
11	Haryana	852	616	718	582	171
12	Himachal Pradesh	6141	5725	6972	6007	2630
13	Jammu And Kashmir	1940	4052	3616	2968	682
14	Jharkhand	18588	16468	104810	49194	4863
15	Karnataka	16440	19872	23992	17053	3873
16	Kerala	42779	34509	46100	22088	2147
17	Lakshadweep	3	0	0	0	0
18	Madhya Pradesh	23665	18117	24095	18682	6762
19	Maharashtra	16155	19729	21844	14243	6338
20	Manipur	379	484	533	166	56
21	Meghalaya	611	899	1234	552	35
22	Mizoram	260	366	403	797	112
23	Nagaland	69	602	701	385	0
24	Odisha	4390	4854	12009	5460	439
25	Puducherry	4	14	16	33	3
26	Punjab	73	137	189	185	23
27	Rajasthan	8355	8488	15886	9748	1675
28	Sikkim	213	181	246	140	23
29	Tamil Nadu	11824	9340	6497	10084	993
30	Telangana	5216	11028	115679	65459	4292
31	Tripura	17115	9604	6515	7023	521
32	Uttar Pradesh	16638	23070	44327	26960	4846
33	Uttarakhand	1368	2094	3922	6308	1734
34	West Bengal	29202	26838	32921	34601	16592
