GOVERNMENT OF INDIA MINISTRY OF JAL SHAKTI, DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION LOK SABHA UNSTARRED QUESTION NO. 2886 ANSWERED ON 05.08.2021

AWARENESS FOR WATER CONSERVATION

2886. COL. RAJYAVARDHAN RATHORE

Will the Minister of JAL SHAKTI be pleased to state:

(a) the steps taken by the Government to generate awareness among farmers on water conservation by moving to less water intensive crops as part of its Jal Shakti Abhiyan;

(b) whether the Krishi Vigyan Kalyan melas have addressed the issue of water conservation across the country, if so, the details thereof along with the distribution of melas, State-wise including Rajasthan, district-wise;

(c) whether the Government has taken extra measures for water conservation sensitization in districts with critical and overexploited levels of ground water, if so, the details thereof; and

(d) the number of water conservation and rain water harvesting structures built under the Jal Shakti Abhiyan, State-wise including district-wise details in Rajasthan?

ANSWER

MINISTER OF STATE FOR JAL SHAKTI & FOOD PROCESSING INDUSTRIES

(SHRI PRAHLAD SINGH PATEL)

(a) & (b) The focused interventions for Jal Shakti Abhiyan: Catch the Rain (JSA:CTR) campaign, which primarily deals with supply side management, includes water conservation & rainwater harvesting; renovation of traditional and other water bodies/ tanks; watershed development; intensive afforestation and awareness generation. As a part of the campaign, Krishi Vigyan Kendras (KVKs) of Indian Council of Agricultural Research (ICAR) are also conducting activities like training programs, distribution of seed packets and saplings, awareness programs for farmers. The details of awareness generation programs/ KVK melas State-wise is available at **Annexure-II** and for Rajasthan district-wise is available at **Annexure-II**.

(c) Government has been implementing various measures from time to time for water conservation sensitisation at district and state level with critical and over-exploited levels of groundwater through mass awareness programmes (Trainings, Seminars, Workshops, Exhibitions,Trade Fares and Painting Competitions etc.) under the information, Education & Communication (IEC) Scheme of DoWR, RD & GR in various parts of the Country. Public Interaction Programs are being organised at grass root level for disseminating the tenets under National Aquifer Mapping and Management (NAQUIM) Programme for the benefit of the stakeholders including farmers. So far, 745 such Programs have been conducted in different

//2//

parts of the country including over exploited and Critical ground water areas in which nearly 64,000 people including farmers have been sensitized on various aspects of water conservation and ground water management. In addition, Ministry of Jal Shakti implemented "Jal Shakti Abhiyan" in 2019 in 1592 blocks of 256 water-stressed districts of the country under which awareness generation activities on water conservation were undertaken. "Sahi Fasal" campaign, launched by Ministry of Jal Shakti focusing on critical and over-exploited areas was a demand side intervention, to nudge farmers in the water stressed areas to grow crops which are not water intensive, but use water very efficiently; and are economically remunerative; healthy and nutritious; environmentally friendly and suited to the agro-climatic-hydro characteristics of the area. Under this campaign, workshops were organised in Amritsar, Aurangabad and Kurukshetra in which large number of farmers participated. Atal Bhujal Yojana (ABHY), a Rs.6000 crore scheme with World Bank funding, for sustainable management of ground water with community participation is being taken up in the identified over-exploited and water stressed areas fall in the States of Gujarat, Haryana, Karnataka, Madhya Pradesh, Maharashtra, Rajasthan and Uttar Pradesh.

(d) The details of progress of works of water conservation and rainwater harvesting structures completed under the Jal Shakti Abhiyan: Catch the Rain campaign upto 02.08.2021 state-wise, as uploaded on JSA:CTR Portal (jsactr:mowr.gov.in) by the stakeholder Central Ministries/Departments in respect of their Key Performance Indicators, is available at **Annexure-III** and district-wise details of Rajasthan is available at **Annexure-IV**. State Governments have also been request to upload the information regarding works undertaken by them with state and local funds under JSA:CTR campaign.

Annexure referred to in reply to part (a) & (b) of Unstarred Question No. 2886 to be answered in Lok Sabha on 05.08.2021 regarding "AWARENESS FOR WATER CONSERVATION".

Details of State-wise Awareness Programmes and Krishi Vigyan Kendra Melas organised under Jal Shakti Abhiyan: Catch the Rain campaign as on 03.08.2021

S.No.	State	Awareness Programs/ Kisan Melas by KVKs	
		Number	Participants
1	ANDAMAN AND NICOBAR ISLANDS	14	91
2	ANDHRA PRADESH	141	6767
3	ARUNACHAL PRADESH	99	2414
4	ASSAM	136	4325
5	BIHAR	80	2592
6	CHHATTISGARH	252	13939
7	DELHI	1	30
8	GOA	17	513
9	GUJARAT	321	15081
10	HARYANA	57	2964
11	HIMACHAL PRADESH	41	1064
12	JAMMU AND KASHMIR	15	258
13	JHARKHAND	54	1500
14	KARNATAKA	30	13340
15	KERALA	4	351
16	LADAKH	22	47
17	MADHYA PRADESH	454	25586
18	MAHARASHTRA	497	14051
19	MANIPUR	52	1246
20	MEGHALAYA	40	875
21	MIZORAM	55	2318
22	NAGALAND	60	1526
23	ODISHA	19	854
24	PUDUCHERRY	3	34
25	PUNJAB	167	3777
26	RAJASTHAN	101	12046
27	SIKKIM	9	232
28	TAMIL NADU	210	11132
29	TELANGANA	62	1927
30	TRIPURA	23	796
31	UTTAR PRADESH	265	69488
32	UTTARAKHAND	48	1346
33	WEST BENGAL	59	1875
	Total	3408	214385

Annexure referred to in reply to part (a) & (b) of Unstarred Question No. 2886 to be answered in Lok Sabha on 05.08.2021 regarding "AWARENESS FOR WATER CONSERVATION".

Details of Awareness Programmes and Krishi Vigyan Kendra Melas organised district-wise in Rajasthan under Jal Shakti Abhiyan: Catch the Rain campaign as on 03.08.2021

S.No.	District	Awareness Programs/ Kisan Melas by KVKs	
		Number	Participants
1	AJMER	5	56
2	ALWAR	1	26
3	BARAN	1	43
4	BARMER	2	56
5	CHITTORGARH	1	27
6	CHURU	4	1248
7	DAUSA	25	6446
8	DHOLPUR	2	70
9	DUNGARPUR	2	104
10	GANGANAGAR	2	23
11	HANUMANGARH	5	282
12	JAISALMER	12	808
13	JHALAWAR	13	1571
14	JHUNJHUNU	1	86
15	JODHPUR	2	103
16	KARAULI	6	310
17	КОТА	1	66
18	PRATAPGARH	2	118
19	RAJSAMAND	1	21
20	SAWAI MADHOPUR	1	54
21	SIROHI	2	64
22	TONK	10	464
Total		101	12046

ANNEXURE-III

Annexure referred to in reply to part (d) of Unstarred Question No. 2886 to be answered in Lok Sabha on 05.08.2021 regarding "AWARENESS FOR WATER CONSERVATION".

State-wise details of water conservation and rain water harvesting structures completed under Jal Shakti Abhiyan: Catch the Rain

As on 02.08.2021

0.	State	Water Conservation and Rain Water Harvesting
1	ANDHRA PRADESH	44497
2	ARUNACHAL PRADESH	25
3	ASSAM	3288
4	BIHAR	15710
5	CHANDIGARH	4
6	CHHATTISGARH	26807
7	GUJARAT	2060
8	HARYANA	2277
9	HIMACHAL PRADESH	3982
10	JAMMU AND KASHMIR	10153
11	JHARKHAND	23065
12	KARNATAKA	33426
13	KERALA	17355
14	LADAKH	253
15	LAKSHADWEEP	24
16	MADHYA PRADESH	42341
17	MAHARASHTRA	1467
18	MANIPUR	546
19	MEGHALAYA	297
20	MIZORAM	2219
21	NAGALAND	45
22	ODISHA	6151
23	PUNJAB	296
24	RAJASTHAN	17066
25	SIKKIM	7669
26	TAMIL NADU	120703
27	TELANGANA	105353
28	TRIPURA	7944
29	UTTAR PRADESH	20789
30	UTTARAKHAND	3503
31	WEST BENGAL	41083
	Total	560398

Annexure referred to in reply to part (d) of Unstarred Question No. 2886 to be answered in Lok Sabha on 05.08.2021 regarding "AWARENESS FOR WATER CONSERVATION".

District-wise details of water conservation and rain water harvesting structures completed in Rajasthan under Jal Shakti Abhiyan: Catch the Rain

as on 02.08.2021

No.	District Name	Water Conservation and Rain Water Harvesting
1	AJMER	417
2	ALWAR	285
3	BANSWARA	312
4	BARAN	132
5	BARMER	7749
6	BHARATPUR	52
7	BHILWARA	363
8	BIKANER	286
9	BUNDI	61
10	CHITTORGARH	61
11	CHURU	439
12	DAUSA	48
13	DHOLPUR	7
14	DUNGARPUR	320
15	GANGANAGAR	279
16	HANUMANGARH	291
17	JAIPUR	135
18	JAISALMER	461
19	JALORE	172
20	JHALAWAR	492
21	JHUNJHUNU	29
22	JODHPUR	802
23	KARAULI	120
24	КОТА	115
25	NAGAUR	1682
26	PALI	468
27	PRATAPGARH	268
28	RAJSAMAND	142
29	SAWAI MADHOPUR	440
30	SIKAR	203
31	SIROHI	61
32	TONK	158
33	UDAIPUR	216
Total		17066