GOVERNMENT OF INDIA MINISTRY OF AGRICULTURE AND FARMERS WELFARE DEPARTMENT OF AGRICULTURE, COOPERATION AND FARMERS WELFARE

LOK SABHA UNSTARRED QUESTION NO. 1674 TO BE ANSWERED ON THE 8TH MARCH, 2016

PRADHAN MANTRI KRISHI SINCHAYEE YOJANA

1674. SHRI KIRTI AZAD:

Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण मंत्री be pleased to state:

- (a) whether the Government has conducted a study to assess the percentage of cultivable area in the country which are water stressed and hit by water scarcity, if so, the details thereof;
- (b) the details of the schemes concerning irrigation facilities which are presently implementing by the Government in the country;
- (c) the details of the percentage of the earmarked fund of Rs. 5300 crore under the Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) which has been utilized, and the details thereof Statewise:
- (d) whether the Government has a mechanism to monitor the scheme, if so, the details thereof along with the outcome thereof; and
- (e) the steps taken by the Government to implement the PMKSY effectively in the entire country?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्रालय में राज्य मंत्री (SHRI MOHANBHAI KUNDARIYA)

- (a): No specific study has been undertaken to assess water stressed cultivable area in the country. However, as per available estimates, out of about 140 million hectare of net sown area nearly 66 million hectare area is irrigated and the remaining 74 million hectare (54% of the net sown area) are rainfed. Rainfed areas are vulnerable to water stress during dry spells and deficit rainfall. The State wise details of these area is at Annexure-I.
- (b): With the vision of providing end-to end solutions in irrigation supply chain, viz. water sources, distribution network and farm level applications, Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) has been launched with effect from 1st July, 2015. PMKSY has been formulated amalgamating ongoing schemes viz. Accelerated Irrigation Benefit Programme (AIBP) of Ministry of Water Resources, River Development & Ganga Rejuvenation; Integrated Watershed Management Programme (IWMP) of Department of Land Resources; and On Farm Water Management (OFWM) component of National Mission on Sustainable Agriculture (NMSA) of Department of Agriculture, Cooperation & Farmers Welfare. Besides, substantial amount of Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA) is also being used for water conservation/ harvesting activities.
- (c): For the year 2015-16, Rs. 5300 crore was allocated (BE), against which, Rs. 4965 crore has been released to the states under various components/activities of PMKSY which is about 94% of BE. The state wise details of funds released are given at Annexure-II.

(d) & (e): PMKSY is to be implemented in an area development approach, adopting decentralized state level planning and projectised execution, allowing the states to draw their irrigation development plans based on district/blocks plans with a horizon of 5 to 7 years. For effective implementation of the programme two national level committees namely National Steering Committee (NSC) under the Chairmanship of Hon'ble Prime Minister and National Executive Committee (NEC) under the Chairmanship of Vice Chairman, NITI Aayog have been constituted. At the State level two committees namely State Level Sanctioning Committee (SLSC) and Inter Departmental Working Group (IDWG) have been established. At the district level the programme will be monitored and coordinated by District Level Implementation Committee (DLIC) under the Chairmanship of Collector/District Magistrate. Web based monitoring and information system has been emphasised for effective monitoring of the programme.

Annexure to Lok Sabha Unstarred Question no. 1674 replied on 8.03.2016 State-wise Extent of Net Sown Area and Rainfed Area

	State-wise Extent of Net Sown Area and Kainfed Area (in thousand hectaters								
SI									
1	Andhra Pradesh	11161	5090	Rainfed area 6071					
2	Arunachal Pradesh	215	57	158					
3	Assam	2811	161	2650					
4	Bihar	5396	3052	2344					
5	Chattisgarh	4677	1415	3262					
6	Goa	132	41	91					
7	Gujarat	10302	4233	6069					
8	Haryana	3513	3073	440					
9	Himachal Pradesh	538	106	432					
10	Jammu & Kashmir	746	319	427					
11	Jharkhand	1085	125	960					
12	Karnataka	9941	3440	6501					
13	Kerala	2040	409	1631					
14	Madhya Pradesh	15237	7887	7350					
15	Maharashtra	17386	3252	14134					
16	Manipur	365	69	296					
17	Meghalaya	285	65	220					
18	Mizoram	97	13	84					
19	Nagaland	379	84	295					
20	Orissa	4394	1259	3135					
21	Punjab	4134	4086	48					
22	Rajasthan	18034	7122	10912					
23	Sikkim	77	14	63					
24	Tamil Nadu	4986	2964	2022					
25	Tripura	256	60	196					
26	Uttarakhand	714	339	375					
27	Uttar Pradesh	16623	13411	3212					
28	West Bengal	5198	3078	2120					
29	A & N Island	15	0	15					
30	Chandigarh	1	1	0					
31	D&N Haveli	17	4	13					
32	Daman & Diu	3	0	3					
33	Delhi	22	22	0					
34	Lakshadweep	2	0	2					
35	Pondicherry	18	15	3					
	Total	140800	65266	75534					

Source: Agriculture Statistics at a Glance June, 2014, Directorate of Economics & Statistic, Ministry of Agriculture

Annexure to Lok Sabha Unstarred Question No. 1674 replied on 08.03.2016

State Wise details of fund release under PMKSY during 2015-16

01.31	No. of Called A	Amount released (Pa. Lakh)										
SI. No.	Name of the state	Amount released (Rs. Lakh)										
		· · · · · · · · · · · · · · · · · · ·				Deptt of Land Department of Agriculture, Cooperation and Farmers Welfare						
		4100 100	CADWA	MIOD		Resources) /·	lou :	04	In .:	Tr. d	Total
		AIBP-MMI	1	MINOR IRRIGATION	RRR	IWMP	ſ	Other interventions-	Other interventions- Supplementing IWMP for		Activity	PMKSY (Rs.
				IRRIGATION			Irrigation		drought proofing & GW		Activity	in Lakh)
			:					material cost of MGNREGS	Recharge			
1	Andhra Pradesh	0	0	0	0	8673	17768		1014	120	142.26	29177.26
2	Arunachal Pradesh	0	0	1472.25	0	1800	0	0	0	180	79.5	3531.75
3	Assam	4985	1152.69	13940.952	0	4500	50	0	0	270	183.27	25081.912
4	Bihar	1036.125	775.154	0	0	500	1000	0	1033	380	446.86	5171.139
5	Chhattisgarh	0	0	0	0	2000	375	840	10	270	122.28	3617.28
6	Goa	0	0	0	0	0	0	0	0	20	10.04	30.04
7	Gujarat	0	0	0	0	10000	17556	30	330			28451.02
8	Haryana	0	7738.87	0	0	0	1694	220	1273	210	99.58	11235.45
9	HP	0	0	0	0	2000	75	0	500	120	65.27	2760.27
10	J&K	0	989.95	6200.1	0	0	0	0	0	220	266.95	7677
11	Jharkhand	27737.209	0	0	0	2000	l	1	1040	1	216.74	31233.949
12	Karnataka	0	5201.29	0	0	12500	11175	7240	2460	1		39013.57
13	Kerala	0	10.17	0	0	2000			500			2901.69
14	Madhya Pradesh	1201.85	7448.577	0	0	15000	13433	530	.1360	510	261.93	39745.357
15	Maharashtra	10094.775	478.13	0	0	25000	8837	0	1252	340	296.24	46298.145
16	Manipur	0	929.8	4000	0	900		0	0	90		5970.01
17	Meghalaya	0	0	0	0	1800	J	`	0	110		1942.64
18	Mizoram	0	0	0	0	(0	0			326.76
19	Nagaland	0	0			2700		<u>1</u>		110		6010
20	Odisha	892			5474.6				220			
21	Punjab	0	9755.3			795.3			ļ			
22	Rajasthan	4550.60	4116.99	0	3592.5	20000			4140			
23	Sikkim	C	0	0	0	630	1		0	40		
24	Tamil Nadu	C	2927.07	0	0	7500	7275	1150	3870	310	322.18	23354.25

F												
AFRO.	Name of the state	Amount released (Rs. Lakh)										
			MoWR, I	RD & GR		Deptt of Land Department of Agriculture, Cooperation and Farmers Welfare						
SINO		Resources								Total		
		AIBP-MMI	CADWM	l .	RRR			Other interventions-	i	-		PMKSY (Rs.
				IRRIGATION			Irrigation		Supplementing IWMP for	of DIP	Activity	in Lakh)
1								l	drought proofing & GW			_]
25	Talangana	0			0	7000	9275		Recharge 792	90	84.52	17004 53
	Telangana		0	0				030	192			1,031,32
26	Tripura	0	0	0	0	1350		0	0	80		
27	Uttar Pradesh	50000	7693.38	0	1536.1	7500	750	0	1564	750	687.03	70480.51
28	Uttarakhand	0	0	4810.163	0	2567.7	350	0	400	130	79.5	8337.363
29	West Bengal	0	755.955	0	0	1000	0	0	0	190	290.28	2236.235
30	Delhi	0	0	0	0	0	0	0	0.	10	0	10
31	Puducherry	0	C	0	0	0	0	120	50	20	12.55	202.55
32	A&N Islands	0	C	0	0	0	0	0	0	20	0	20
33	Chandigarh	0	C	0	0	0	0	0	0	0	0	0
34	D&N Haveli	0	0	0	0	0	0	0	0	10	0	10
35	Daman & Diu	0	(0	0	0	0	0	10	10	0	20
36	Others						65					65
	TOTAL	100497.556	55716.705	33561.535	10603.2	146466	96031	17500	24600	6540	5000.06	496516.056
									Grand Total	4965	16.056	

Note: CADWM: Command Area Development and Water Management, AIBP-MMI: Accelerated Irrigation Benefit Programme-Major and Medium Irrigation, RRR: Repair, Restoration and Renovation of Water bodies, IWMP: Integrated Watershed Management Programme
