GOVERNMENT OF JAMMU AND KASHMIR
DIRECTORATE OF AGRICULTURE, TALAB TILLO: JAMMU
MISSION DIRECTOR PMKSY, UT J&K
E-mail: diragrijammu-jk@jk.gov.in, md.jk.pmksy@gmail.com,
telephone/fax: 0191-2552145.

To

Chief Agriculture Officers
(All Jammu Division)

No. Agri/PMKSY/2020-21/ 722-32 **Dated:** 21/08/2020
Sub : Approved AAP 2020-21 under PDMC-PMKSY.
Ref. : Minutes of IDWG meeting of PMKSY held on 10-08-2020.
Sir,

In reference to the subject cited above, Kindly find enclosed herewith the approved AAP 2020-21 under PDMC component of the PMKSY. In this regard you are requested to kindly identify the beneficiaries and proceed further after allocation of funds.

Following points may kindly be considered while implementing the scheme;

1. PMKSY-PDMC focuses on enhancing water use efficiency at farm level through Micro Irrigation technology viz drip and sprinkler irrigation systems. **As such the activities under "Other Interventions" should be linked with "Micro Irrigation" to make potential use of available funds for water use efficiency.**
2. Direct Benefit Transfer (DBT) is to be involved and Adhaar Linkage shall be compiled with strictly.
3. All the beneficiaries have to be registered on workflow based generic MIS software developed by NIC, GOI.
4. The assets created need to be Geo Tagged through the mobile based application and the detail requires to be uploaded in the MIS of "Per Drop More Crop" component of PMKSY for monitoring purpose and digital information needs to be uploaded on BHUVAN Platform.
5. The implementing officers shall utilize the funds proportionally to TSP, SCSP and General category of farmers as per the guidelines of the scheme.
6. At least 50% of the allocation is earmarked for Small, Marginal farmers of which at least 30 % should be women beneficiaries/farmers.
7. The proposed activity should be implemented in a cluster based approach for the comprehensive development of the irrigation in the selected cluster instead of isolated intervention and these interventions may be synchronized with water use efficiency activities like micro irrigation.

Yours faithfully,
(Inder Jeet) KAS
Director Agriculture
Jammu

Copy to the:-

1. Private Secretary to the Secretary to Govt., Agriculture Production and Farmers welfare Department, J&K UT for information of the Principal Secretary.

Annual Action Plan under **'Other interventions'** a sub component of **'Per Drop More Crop' (PDMC)** component of PMKSY in respect of Jammu Division of UT of J&K for the year 2020-21 **(Agriculture Jammu)**

S. No.	Interventions	Activity	Pattern of Assistance		Unit (Phy in Nos/Ha & Fin Rs in Lac)	Name of the District										Total
			Scheme	Assistance		Jammu	Samba	Kathua	Udh.	Reasi	Doda	Ramban	Kishtwar	Rajouri	Poonch	
1	Improved/innovative distribution system like pipe and box outlet system with controlled outlet and other activities of enhancing water use efficiency	Water Carrying Pipes	NMOOP	50% of the cost limited to Rs 50/- per mtr for laminated HDPE pipe and for others Rs 25/- per mtr with max ceiling of Rs 0.15 lac per beneficiary max length of pipe 600 mtr per ben.	Phy	38	20	40	35	35	40	40	35	40	40	363
					Fin	5.700	3.000	6.000	5.250	5.250	6.000	6.000	5.250	6.000	6.000	54.450
		Pipe/ Pre Cast Distrribution System	NMSA	50% of the cost of system limited to Rs 0.10 lac per Hac with assistance upto a max of 4 hac per beneficary or Group	Phy	10	10	10	12	12	12	12	8	8	8	102
					Fin	1.00	1.00	1.00	1.20	1.20	1.20	1.20	0.80	0.80	0.80	10.20
2	Water lifting devices	Pump Sets	NFSM	50 % of the cost subject to max Rs 0.10 lacs per unit	Phy	30	45	40	30	30	30	30	30	30	30	325
					Fin	3.00	4.50	4.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	32.50
		Diesel/ Electric pumpsets unit	NMSA	50 % of the cost subject to max Rs 0.15 lacs per unit	Phy	12	13	15	10	15	10	15	10	15	10	125
					Fin	1.80	1.95	2.25	1.50	2.25	1.50	2.25	1.50	2.25	1.50	18.75
		Solar/Wind unit	NMSA	50 % of the cost subject to max Rs 0.50 lacs per unit	Phy	25	20	20	20	20	26	18	20	20	24	213
					Fin	12.50	10.00	10.00	10.00	10.00	13.00	9.00	10.00	10.00	12.00	106.50
3	Secondary storage structures at tail end of canal system to store water when available in abundance (rainy season) or from perennial sources like streams for use during dry periods through effective on-farm water management;	Plastic/RCC based Water Harvesting Structure/Farm Pond /Community Tank (100 M x 100 M x 3 M).	NMSA	100% of cost limited to Rs 20.00 lac for plane areas: and Rs 25 lakhs per unit for Hilly areas for 10 Ha of command Area or any other smaller size on pro rata basis depending upon command area.	Phy	0	1	0	0	0	0	0	0	0	0	1
					Fin	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.00

4	Construction of micro irrigation structures to supplement source creation activities including shallow/medium tube wells and dug wells (in areas where ground water is available and not under semi critical /critical /over exploited category of development)	Shallow Bore Wells	NHM /HMNEH sub Scheme of MIDH	50% of cost limited to Rs 0.25/- lakhs per unit	Phy	6	8	8	0	0	0	0	0	0	0	22
					Fin	1.50	2.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.50
		Deep Bore Wells		50% of cost limited to Rs 2.00 lakhs per unit	Phy	4	3	3	2	2	2	2	2	4	2	26
					Fin	8.00	6.00	6.00	4.00	4.00	4.00	4.00	4.00	8.00	4.00	52.00
6	Restoring the potential of traditional water storage systems like Khuls/Ponds through disiltation and	Desiltation & deepening of Khuls/Ponds	NMSA	50% of the cost of renovation limited to Rs.15,000/- per unit	Phy	15	10	10	10	10	10	10	10	8	8	101
					Fin	2.25	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.20	1.20	15.15
7	Water harvesting structures such as check dams, nala bund, farm ponds, tanks etc.	WHS/ Ponds	NMSA	50% of the cost (Construction cost Rs 125/- per cubic Mtr for Plain and Rs 150/- per Cubic mtr for Hilly Areas) limited to Rs 75000/=for Plain areas and Rs 90000/- in Hilly areas including Lining on pro rata	Phy	4	2	5	6	3	6	8	8	3	8	53
					Fin	3.60	1.80	4.50	5.40	2.70	5.40	7.20	7.20	2.70	7.20	47.70
		Water Storage in Farm Ponds/Dug Well (20M x 20M x 3M) by individual	NHM /HMNEH sub Scheme of MIDH	Rs 1.50 Lac per beneficary for plane areas and Rs 1.80 lac per beneficary for hilly areas with 300 micron plastic lining/RCC lining for 2 Hac Command area, for smaller size ponds/dug well	Phy	2	2	2	4	2	4	4	3	2	4	29
					Fin	3.60	3.60	3.60	7.20	3.60	7.20	7.20	5.40	3.60	7.20	52.20
		Construction of Brick Masonary / Concrete Secondry Structure (Diggie) with	NHM /HMNEH sub Scheme of MIDH	50% of the cost Limited to Rs 350 per CUM of Storage Capacity. Max permissible assistance will be Rs 2.00 lac per beneficary.	Phy	1	1	2	1	1	2	2	2	2	1	15
					Fin	2.00	2.00	4.00	2.00	2.00	4.00	4.00	4.00	4.00	2.00	30.00
8	Water Harvesting and Management	Lining of Tanks /Ponds constructed under MGNREGA /	NMSA	50 % of the cost of plastic/RCC Lining limited to Rs 25000/- per Pond/Tank	Phy	5	5	5	5	5	5	5	5	5	5	50
					Fin	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	12.50
	Total				Phy	152	140	160	135	135	147	146	133	137	140	1425
					Fin	46.20	63.60	46.10	42.30	36.75	48.05	46.60	43.90	42.80	46.15	462.450
	Admn. Cost @ 5%					2.310	3.186	2.305	2.115	1.838	2.403	2.330	2.195	2.140	2.308	23.129
	Grand Total					48.51	66.786	48.405	44.415	38.588	50.453	48.930	46.095	44.940	48.458	485.579

Director Agriculture
Jammu

Annual Action Plan under **'Micro Irrigation'** a sub component of **"Per Drop More Crop" (PDMC)** component of PMKSY in respect of Jammu Division of UT of J&K for the year 2020-21 **(Agriculture Jammu)**

S.No	Technology	Spacing/Specification	Avg Systems Cost (per Ha) as per scheme guidelines for NE&H states (Amt in Rs)	Amt. Assistance @ 55% of the cost	Unit Phy. in Nos/Ha & Figs. In Lakh.	Name of the District										Total
						Jammu	Samba	Kathua	Udh.	Reasi	Doda	Ramban	Kishtwar	Rajouri	Poonch	
1	Drip Irrigation system (wide Spaced Crops)	10m x 10m (1.0 Ha)	0.2892	0.15906	Phy	0	0	0	0	0	0	0	0	0	0	0
					Fin	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		8m x 8m (1.0 Ha)	0.31809	0.17495	Phy	0	0	0	0	0	0	0	0	0	0	0
					Fin	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		4m x 4m (0.4 Ha)	0.27076	0.14892	Phy	0	0	0	0	0	0	0	0	0	0	0
					Fin	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		4m x 4m (1.0 Ha)	0.47365	0.26051	Phy	0	0	0	0	0	0	0	0	0	0	0
					Fin	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		6m x 6m (0.4 Ha)	0.24310	0.13371	Phy	0	0	0	0	0	0	0	0	0	0	0
					Fin	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		6m x 6m (1.0 ha)	0.40360	0.22198	Phy	0	0	0	0	0	0	0	0	0	0	**0**
					Fin	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		2m x 2m (1.0 Ha)	0.94259	0.51842	Phy	0	0	0	0	0	0	0	0	0	0	0
					Fin	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Drip Irrigation system (Close Spaced Crops)	1.5 m x 1.5 m	1.08205	0.59513	Phy	15	15	20	20	20	20	20	20	15	10	175
					Fin	8.927	8.927	11.903	11.903	11.903	11.903	11.903	11.903	8.927	5.951	104.147
		1.2 m x 0.6 m	1.58489	0.87169	Phy	20	20	18	18	20	18	18	18	18	18	186
					Fin	17.434	17.434	15.690	15.690	17.434	15.690	15.690	15.690	15.690	15.690	162.1342
3	Portable sprinkler irrigation system	75 mm	0.27376	0.15057	Phy	65	65	50	50	50	50	45	45	45	45	510
					Fin	9.79	9.79	7.53	7.53	7.53	7.53	6.78	6.78	6.78	6.78	76.79
4	Micro sprinkler irrigation system	3m x 3m	0.84026	0.46214	Phy	25	24	24	20	22	22	22	22	22	22	225
					Fin	11.55	11.09	11.09	9.24	10.17	10.17	10.17	10.17	10.17	10.17	103.98

2

5	Mini sprinkler irrigation system	8m x 8m	1.17535	0.64644	Phy	20	20	20	15	15	10	10	15	18	18	161
					Fin	12.93	12.93	12.93	9.70	9.70	6.46	6.46	9.70	11.64	11.64	104.08
6	Semi Permanent sprinkler irrigation system		0.45758	0.25167	Phy	25	22	24	22	24	22	25	25	25	24	238
					Fin	6.29	5.54	6.04	5.54	6.04	5.54	6.29	6.29	6.29	6.04	59.90
7	Large volume sprinkler irrigation system (Rain Gun) 75 mm	75mm	0.43141	0.23728	Phy	25	24	24	20	20	20	22	22	18	22	217
					Fin	5.93	5.69	5.69	4.75	4.75	4.75	5.22	5.22	4.27	5.22	51.49
	Total 1 to 7				**Phy**	**195**	**190**	**180**	**165**	**171**	**162**	**162**	**167**	**161**	**159**	**1712**
					Fin	**72.85366**	**71.3992**	**70.87631**	**64.34309**	**67.5141**	**62.03516**	**62.51188**	**65.74409**	**63.7587**	**61.4805**	**662.5167**
8	Training of Stake Holders	Within the State	100 % of the cost @ Rs 0.01 Lac per farmer per day including Tpt charges.	0.01000	Phy	20	20	20	20	20	20	20	20	20	20	200
					Fin	0.200	0.200	0.200	0.200	0.200	0.200	0.200	0.200	0.200	0.200	2.00
		Outside the State	100 % of the cost Project Based as per actual.	0.01250	Phy	20	20	20	20	20	20	20	20	20	20	200
					Fin	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	2.50
9	Exposure Visits of Stake Holders	Outside the State	100 % of the cost Project Based as per actual.	0.00800	Phy	10	10	10	10	10	10	10	10	10	10	100
					Fin	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.080	0.80
		Outside India	Rs 4.00 Lac per Participant (Project Based 100% of air/rail trave. Course fee to be funded under Mission Management.	4.00000	Phy	0	0	0	0	0	0	0	0	0	0	0
					Fin	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00
10	Study Tour of Tech Staff/ Field Functionaries.	Within the State	Rs 300/- per day per participant plus TA/DA as admissible (100% of the cost)	0.00300	Phy	30	30	30	30	30	30	30	30	30	30	300
					Fin	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.90
		Study Tour to Progressive states/ units (group of minimum 5 Participants)	Rs 800/- per day per participant plus TA/DA as admissible (100% of the cost)	0.00800	Phy	20	20	20	20	20	20	20	20	20	20	200
					Fin	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	0.160	1.60
		Outside India	Rs 4.00 Lac per Participant (Project Based 100% of air/rail travel. Course fee to be funded under Mission Management.	4.00000	Phy	0	0	0	0	0	0	0	0	0	0	0
					Fin	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00

3

11	Workshop/ Conference	International Event	Rs 7.50 Lac per event (100% of the cost per event of 4 days, on pro rata basis) Prior approval of DAC&FW will be required.	7.50000	Phy	0	0	0	0	0	0	0	0	0	0	0
					Fin	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00
		National Event	Rs 5.00 Lac per event (100% of the cost per event of 2 days)	5.00000	Phy	0	0	0	0	0	0	0	0	0	0	0
					Fin	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00
		State Level event	Rs 3.00 Lac per event (100% of the cost per event of 2 days)	3.00000	Phy	1	0	0	0	0	0	0	0	0	0	1
					Fin	3.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.00
		District Level event	Rs 2.00 Lac per event (100% of the cost per event of 2 days)	2.00000	Phy	1	1	1	1	1	1	1	1	1	1	10
					Fin	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	20.00
	Total 8 to 11				Phy	102	101	101	101	101	101	101	101	101	101	1011
					Fin	**5.780**	**2.780**	**2.780**	**2.780**	**2.780**	**2.780**	**2.780**	**2.780**	**2.780**	**2.780**	**30.800**
	Total 1 to 11				**Fin**	**78.634**	**74.179**	**73.656**	**67.123**	**70.294**	**64.815**	**65.292**	**68.524**	**66.539**	**64.260**	**693.317**
	Admn Cost 5 % of total					4.089	3.709	3.683	3.356	3.515	3.241	3.265	3.426	3.327	3.213	34.673
	G.Total					**82.723**	**77.888**	**77.339**	**70.479**	**73.809**	**68.056**	**68.556**	**71.950**	**69.866**	**67.473**	**727.989**

Director Agriculture
Jammu