

Government of Telangana

Department of Horticulture

Telangana State Micro Irrigation Project

Details of Drip Unit Costs & Subsidy

Sl. No	Spacing (m x m)	Type of Drip	TSMIP Unit Costs as per GO.Ms.No.9, Dt:28-03-2022 (Rs. per ha)		Subsidy (Rs. per ha)					
					SC & ST (100%)		BC, SF & MF (90%)		Others (80%)	
			12mm	16mm	12mm	16mm	12mm	16mm	12mm	16mm
1	2	3	4	5	6	7	8	9	10	11
1	10 x 10	Online	29858	33500	29858	33500	26872	30150	23886	26800
2	9 x 9	Online	35136	39278	35136	39278	31622	35350	28109	31422
3	8 x 8	Online	37908	42381	37908	42381	34117	38143	30326	33905
4	9 x 9 Triangular with Microjets (GO.Ms.No.28, Dt:07-07-2021)	Online	0	49059	-	49059	-	44153	-	39247
5	9 x 9 Triangular with Microjets & online emitters	Online	0	53465	-	53465	-	48119	-	42772
6	9 x 9 Triangular with Microjets, online emitters & Inline for Inter Cropping	Online	0	130358	-	130358	-	117322	-	104286
7	7 x 7	Online	39780	44917	39780	44917	35802	40425	31824	35934
8	6 x 6	Online	41909	47708	41909	47708	37718	42937	33527	38166
9	6 x 6	Inline	42436	-	42436	-	38192	-	33949	-
10	5 x 5	Online	46736	53696	46736	53696	42062	48326	37389	42957
11	5 x 5	Inline	47442	50217	47442	50217	42698	45195	37954	40174
12	5x3	Inline	-	50220	-	50220	-	45198	-	40176
13	5x3	Online	-	52960	-	52960	-	47664	-	42368
14	5x2.5	Inline	-	50220	-	50220	-	45198	-	40176
15	5x2.5	Online	-	53120	-	53120	-	47808	-	42496
16	4.5 x 2.7	Online	48537	56326	48537	56326	43683	50693	38830	45061
17	4 x 4	Online	55442	57649	55442	57649	49898	51884	44354	46119
18	3 x 3	Online	63599	69115	63599	69115	57239	62204	50879	55292
19	3 x 3	Inline	-	67106	-	67106	-	60395	-	53685

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					SC & ST (100%)		BC, SF & MF (90%)		Others (80%)	
			12mm	16mm	12mm	16mm	12mm	16mm	12mm	16mm
1	2	3	4	5	6	7	8	9	10	11
20	3x2	Online	-	75886	-	75886	-	68297	-	60709
21	3x1.5 (High Density)		-	79210	-	79210	-	71289	-	63368
22	1.5 X 1.5	Online	85956	97185	85956	97185	77360	87467	68765	77748
23	2.7 x 1.5	Inline	74763	70382	74763	70382	67287	63344	59810	56306
24	2.7 x 1.5	Online	68634	79489	68634	79489	61771	71540	54907	63591
25	2.5x2.5	Inline	-	76130	-	76130	-	68517	-	60904
26	2.5x2.5	Online	-	82260	-	82260	-	74034	-	65808
27	2.25 x 0.6	Inline	77143	79633	77143	79633	69429	71670	61714	63706
28	2.0 x 0.6	Inline	81642	85088	81642	85088	73478	76579	65314	68070
29	2 x 2	Online	-	92767	-	92767	-	83490	-	74214
30	2x1 (ultra high density)	Inline	-	89870	-	89870	-	80883	-	71896
31	1.8 x 1.8	Inline	-	91365	-	91365	-	82229	-	73092
32	1.8 x 1.8	Online	86753	104686	86753	104686	78078	94217	69402	83749
33	1.8 x 1.5	Online	90453	104426	90453	104426	81408	93983	72362	83541
34	1.8 x 0.6	Inline	84193	91365	84193	91365	75774	82229	67354	73092
35	1.8 x 0.9	Online	-	104686	-	104686	-	94217	-	83749
36	1.8x0.4	Sub Surface	-	92000	-	92000	-	82800	-	73600
37	1.5x0.4		-	106000	-	106000	-	95400	-	84800
38	1.5 x 0.6	Inline	-	103349	-	103349	-	93014	-	82679
39	1.2 x 0.6	Inline	118863	126334	118863	126334	106977	113701	95090	101067
40	1.0 x 0.6(GO.Ms.No.45, Dt:21-09-2017)	Inline	124773	144202	124773	144202	112296	129782	99818	115362

Details of Sprinkler Unit Costs & Subsidy

Sl. No	Name of the Sprinkler	TSMIP Unit Costs as per GO.Ms.No.9, Dt:28-03-2022 (Rs. per ha)	Subsidy (Rs. per ha)			
			SC & ST (100%)	BC, SF & MF (90%)	Others (80%)	All Categories (75% Subsidy)
1	2	3	4	5	6	7
	Portable Sprinkler (25 Nos HDPE Pipes, 5 Sprinkler Nozzles, 5 Nos Sprinkler Coupler etc)	23385	-	-	-	17539
41	Portable Sprinkler below 0.4 Ha (GO.Ms.No.45, Dt:21-09-2017) (18 Nos HDPE Pipes, 3 Sprinkler Nozzles, 3 Nos Sprinkler Coupler etc)	16969	-	-	-	12727
42	Micro Sprinkler (Plain Lateral 3500 mts, 1120 Micro Sprinklers etc)	91791	91791	82612	73433	-
43	Semi-Permanent (PVC 90mm (102m), 75mm (54m) & 25mm (810m), Riser Pipe & Valves etc)	61511	61511	55360	49209	-
44	Mini Sprinklers (Plain Lateral 1000m, Sprinkler Nozzles 100 Nos & PVC Main (60m) & Sub Main (108m) etc)	106995	106995	96296	85596	-
45	Rain Guns (HDPE Pipes 25 Nos, Rain Gun Nozzle, Rain Gun 1 No etc)					
	75 mm	31629	31629	28466	25303	-
	90 mm	36345	36345	32711	29076	-