



GOVERNMENT OF MEGHALAYA

DIRECTORATE OF HORTICULTURE, MEGHALAYA::: SHILLONG

Email: hort-meg@nic.in

No. HORT/D-304/Pt-I/2023-24/ 94,

Dated: Shillong the 3rd May, 2023.

**From : Smti. D.C.Sohtun.
Director of Horticulture
Meghalaya, Shillong.**

**To : The Assistant General Manager
Agril. Credit Div. HO,
Meghalaya Co- Operative Apex bank,
M.G. Road, Shillong- 793001.**

Sub : Submission of Scale of Finance for Horticulture Crops for the Year 2023-2024.

Ref : No.MCAB/HO/ACD/SCALE OF FINANCE/2016/23(2)2023, Dated:26.04.2023.

Sir/Madam,

In inviting reference to the subject and letter cited above, I am submitting herewith the Scale of Finance for Horticulture Crops for the year 2023-24 for your kind information and needful.

Enclosed: As stated above.

Yours faithfully,

D.C.S.

**Director of Horticulture,
Meghalaya, Shillong.**

Memo.No.HORT/D-304/Pt-I/2023-24/94:A

Dated: Shillong the 3rd May, 2023.

Copy to:

1. The P.S. Commissioner and Secretary to the Govt. of Meghalaya, Department of Agriculture & Farmers' Welfare etc for favour of kind information.
2. The Director Institutional Finance & Ex-Officio Secretary to the Govt. of Meghalaya Finance (EA) Department for favour of kind information.
3. The Director of Agriculture, Shillong, Meghalaya for favour of kind information.
4. The Under Secretary to the Govt. of Meghalaya, Department of Agriculture & Farmers' Welfare etc for favour of kind information.


**Director of Horticulture,
Meghalaya, Shillong.**

COST OF ORGANIC CULTIVATION AND SCALE OF FINANCE PER ACRE FOR HORTICULTURE CROPS FOR THE YEAR 2023-24

Name of crop	Seed		Manure		Bio fertilisers	Bio control	Labour		Irrigation	Cost of Structures (Squash)/Cost of plastic mulch (Strawberry)	Cost of cultivation (Rs)	20% for Household consumption during Agricultural operation	Grand cost of cultivation inclusive of 20% for Household consumption during Agricultural operation	Expected Yield (MT/acre)	Market Price per MT (Rs)	Total value of produce (Rs)	Net Returns (Rs)	Scale of Finance (Rs)
	Qty	Amount (Rs.)	Qty (MT)	Amount (Rs.1500/MT)	Amt (Rs)	Agents Amt (Rs.)	Man days	Amount (Rs. 395/MD)										
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
Potato	0.8 MT ₹ 30,000 /MT	24,000	7.5	11,250	2,600	1,500	128	50,560			89,910	17,982	107,892	4.5	25,000	112,500	22,590	107,892
Turmeric	0.5 MT ₹ 30,000 /MT	15,000	7.5	11,250	900	1,200	144	56,880			85,230	17,046	102,276	2.5	40,000	100,000	14,770	102,276
Ginger	0.6 MT ₹ 70,000 /MT	42,000	12	18,000	1,500	1,200	144	56,880			119,580	23,916	143,496	2.68	50,000	134,000	14,420	143,496
Tomato (Hyb)	160 gms ₹ 500 /10gms	8,000	9	13,500	5,000	4,000	140	55,300			85,800	17,160	102,960	7	45,000	315,000	229,200	102,960
French Beans(O.P)																		
Dwarf	24 kg ₹ 400 /kg	9,600	7.5	11,250	1,500	500	60	23,700			46,550	9,310	55,860	4	50,000	200,000	153,450	55,860
Creeper	10 kg ₹ 500 /kg	5,000	7.5	11,250	1,500	500	70	27,650			45,900	9,180	55,080	4	60,000	240,000	194,100	55,080
Carrot(HYV)	3.2 kg ₹ 900 /400gm	7,200	9	13,500	1,300	800	70	27,650			50,450	10,090	60,540	8	65,000	520,000	469,550	60,540
Cabbage(O.P)	200 gm 240 /10gm	4,800	10	15,000	4,000	1,500	70	27,650			52,950	10,590	63,540	9	23,000	207,000	154,050	63,540

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A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
Cauliflower(OP)	160 gm	5,440	7.5	11,250	1,900	1,000	70	27,650			47,240	9,448	56,688	8	20,000	160,000	112,760	56,688
	₹ 340 /10gm																	
Raddish (OP)	4 kg	4,800	10	15,000	2,000	800	70	27,650			50,250	10,050	60,300	8	18,000	144,000	93,750	60,300
	₹ 1,200 /kg																	
Capsicum(Hyb)	240 gms	5,400	7.5	11,250	1,800	600	112	44,240			63,290	12,658	75,948	4	55,000	220,000	156,710	75,948
	₹ 225 /10gm																	
Chillies	0.60 kg	39,600	10	15,000	1,900	700	112	44,240			101,440	20,288	121,728	2	72,500	145,000	43,560	121,728
	₹ 660 /10gms																	
Brocoli(Hyb) (O.P)	200 gms	10,000	10	15,000	2,300	1,500	70	27,650			56,450	11,290	67,740	6	70,000	420,000	363,550	67,740
	₹ 500 /10gms																	
Strawberry	16650 Nos	549,450	13	19,500	3,400	2,000	185	73,075	100,000	35,000	782,425	156,485	938,910	3	300,000	900,000	117,575	938,910
	₹ 33 each																	
Black Pepper	550 Nos	12,100	5	7,500	2,700	1,500	145	57,275			81,075	16,215	97,290	4th Year 0.5	400,000	200,000	118,925	97,290
	₹ 22 each													5th Year 0.6	400,000	240,000	158,925	
														6th Year 0.7	400,000	280,000	198,925	
														7th Year 0.8	400,000	320,000	238,925	
														8th Year 1	400,000	400,000	318,925	
Tapioca	3200 Nos	22,400	6	9,000	2,700	800	60	23,700			58,600	11,720	70,320	4	15,000	60,000	1,400	70,320
	₹ 7 each																	
Betelvine	1060 Nos	31,800	6	9,000	900	800	70	27,650			70,150	14,030	84,180	2.4	275,000	660,000	589,850	84,180
	₹ 30 each																	
Colocasia	480 /kg	9,600	4.8	7,200	1,100	1,200	120	47,400			66,500	13,300	79,800	4.8	18,000	86,400	19,900	79,800
	₹ 20 /Kg																	
Pippali (Pipper Longam)	4938 Nos	24,690	5	7,500	1,500	1,000	100	39,500			74,190	14,838	89,028	0.25	350,000	87,500	13,310	89,028
	₹ 5 each													0.45	350,000	157,500	83,310	
														0.55	350,000	192,500	118,310	

Name of crop	Seed		Manure		Bio fertilisers	Bio control	Labour		Irrigation	Cost of Structures (Squash)/Cost of plastic mulch (Strawberry)	Cost of cultivation (Rs)	20% for Household consumption during Agricultural operation	Grand cost of cultivation inclusive of 20% for Household consumption during Agricultural operation	Expected Yield(MT/ acre)	Market Price per MT (Rs)	Total value of produce (Rs)	Net Returns (Rs)	Scale of Finance (Rs)		
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A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S		
Squash (Chow Chow)	200 Kgs ₹ 10 /kgs									Bamboo	60,000									
										Wire for binding	10,000									
			2,000	2.0	3,000			60	23,700		Total	70,000	28,700	5,740	34,440	1st year	10	10,000	100,000	71,300
Total												8,710								52,260
Banana	1000 Nos ₹ 30 each		30,000	21	31500	2700	2000	120	47,400			113,600	22720	136,320	2nd year	4.9	36,000	176400	62,800	136,320
															3rd year	5.2	36,000	187200	73,600	
																4th year	5.2	36,000	187200	


**Director of Horticulture,
Meghalaya, Shillong.**