

Weighted Average Cost of Production					
Lady Finger, 2023-24					
No.	Operation / Inputs	Avg. No. of Operation/ Unit (/ Acre)	% of Usage (Weights)	Avg. Cost per Operation/ Unit (Rs./acre)	Total Weighted Cost (Rs. /acre)
1	Deep Ploughing	1	79%	3916	3094
	Ploughing	3	94%	1658	4676
	Planking	1.7	46%	1054	824
	Leveling	1	22%	4096	901
	Cost of Land Prep				9495
2	Seed Quantity (kg)	27	100%	2646	71442
	Seed Drilling				
	Seed Transmission	1	81%	3038	2461
	Seed Treatment				
	Bridging	1	96%	2368	2273
Cost of Seed & Sowing				76176	
3	Water No	16	96%	1751	26895
	Water Labour	1	62%	278	172
	Canal Labour	1	47%	275	129
Cost of Water				27197	
4	Urea	2	100%	2800	5600
	DAP	1	83%	11000	9130
	Other Fertilizer	1	46%	8643	3976
	Fertilizer Labour	1	73%	333	243
	Fertilizer Transport	1	97%	213	207
Cost of Fertilizer				19155	
5	Dung trolley	1	2%	1900	38
	Dung Transport	1	2%	1000	20
	Dung Labour	1	2%	500	10
Cost of Dung				68	
6	Spray Pesticides	11	100%	1429	15719
	Spray Pest Labour	1	83%	354	3232
Cost of Pesticides				18951	
7	Spray Weedicides	1	39%	1503	586
	Spray Weeds Labr	1	32%	330	106
	Hoing Labour	1	68%	4345	2955
Cost of Weedicides				3646	
8	Pick / Dig Cost	1	90%	47301	42571
	Cutting Cost				
	Threshing Cost				
	Machine Harvesting				
Cost of Harvesting				42571	
9	Full / Half Yearly Land Rent (Rs./acre)				25000
10	Admin. Cost				
	Tunnel Cost				
Cost of Other Exp.					
11	Transport Rent	1	100%	11557	11557
	Transport Labour	1	44%	2864	1260
	Bar Dana (Bags)	1	70%	8188	5732
Cost of Transport				18549	
Cost of Production	At Mandi Gate			(Rs./ acre)	240,808
	(With Land Rent)			(Rs./ 40 Kg)	1,708
	At Farm Gate		(With	(Rs./ acre)	222,259
	Land Rent)			(Rs./ 40 Kg)	1,576
Avg. Yield	Last 3 Years			(40kg/acre)	141.0
Gross Revenue	Crop Price @ (Rs./40kg)	Mandi Gate		2441	344,181
		Farm Gate			
	Residual			(Rs./acre)	
	Net Revenue	Mandi Gate		(Rs./acre)	344,181
Farm Gate					
Profit	At Mandi Gate			(Rs./acre)	103,373
	(With Land Rent)			(Rs./40kg)	733
	At Farm Gate			(Rs./acre)	
	(With Land Rent)			(Rs./40kg)	
Proposed Price (Rs./ 40 Kg) @			25%		2,135

Source: Crop Reporting Service, Agriculture Deptt, Punjab