

Weighted Average Cost of Production						
Groundnut, 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	48%	5376	2580	
	Ploughing	3	99%	2165	6430	
	Planking	2	55%	787	866	
	Leveling					
	Cost of Land Prep				9876	
2	Seed Quantity (kg)	19	100%	751	14269	
	Seed Drilling	1	100%	2173	2173	
	Seed Transmission					
	Seed Treatment	1	6%	2000	120	
	Bridging	1	6%	200	12	
	Cost of Seed & Sowing				16574	
3	Water No	5	10%	2000	1000	
	Water Labour					
	Canal Labour	1	6%	200	12	
	Cost of Water				1012	
4	Urea	1	20%	2800	560	
	DAP	1	17%	11000	1870	
	Other Fertilizer	1	7%	1280	90	
	Fertilizer Labour	1	6%	500	30	
	Fertilizer Transport	1	20%	94	19	
	Cost of Fertilizer				2568	
5	Dung trolley	1	8%	5083	407	
	Dung Transport	1	8%	1917	153	
	Dung Labour	1	4%	1000	40	
	Cost of Dung				600	
6	Spray Pesticides	1	7%	1140	80	
	Spray Pest Labour	1	6%	575	35	
	Cost of Pesticides				114	
7	Spray Weedicides	1	25%	1483	371	
	Spray Weeds Labr	1	21%	1213	255	
	Hoing Labour	1	30%	4262	1279	
	Cost of Weedicides				1904	
8	Pick / Dig Cost	1	100%	4449	4449	
	Cutting Cost					
	Threshing Cost	1	100%	4872	4872	
	Machine Harvesting					
	Cost of Harvesting				9321	
9	Full / Half Yearly Land Rent (Rs./acre)				10000	
10	Admin. Cost					
	Tunnel Cost					
	Cost of Other Exp.					
11	Transport Rent	1	89%	1341	1193	
	Transport Labour	1	42%	227	95	
	Bar Dana (Bags)	1	72%	784	564	
	Cost of Transport				1853	
Cost of Production		At Mandi Gate		(Rs./ acre)	53,823	
		(With Land Rent)		(Rs./ 40 Kg)	5,654	
		At Farm Gate		(Rs./ acre)	51,970	
		(With Land Rent)		(Rs./ 40 Kg)	5,459	
Avg. Yield		Last 3 Years		(40kg/acre)	9.5	
Gross Revenue		Crop Price @ (Rs./40kg)	Mandi Gate	11893	113,221	
			Farm Gate			
		Residual			(Rs./acre)	7,694
		Net Revenue	Mandi Gate		(Rs./acre)	120,915
Farm Gate						
Profit		At Mandi Gate		(Rs./acre)	67,092	
		(With Land Rent)		(Rs./40kg)	7,047	
		At Farm Gate		(Rs./acre)		
		(With Land Rent)		(Rs./40kg)		
Proposed Price (Rs./ 40 Kg) @			25%		7,067	

Source: Crop Reporting Service, Agriculture Deptt, Punjab