

Weighted Average Cost of Production, Rice Paddy (Non-Basmati)						
Crop Reporting Service, Punjab (Approved) 2021-22						
No.	Operation / Inputs	Avg. No. of Operation / Unit (/ Acre)	Percentage of Usage (%)	Avg. Cost per Operation/ Unit (Rs./acre)	Total Cost /acre)	Weighted (Rs.)
1	Deep Ploughing	1.28	42%	1298		698
	Ploughing	3.88	100%	889		3449
	Planking	2.13	100%	571		1216
	Leveling	1	63%	1694		1067
	Cost of Land Prep					6430
2	Seed Quantity (kg)	5.43	100%	101		548
	Seed Drilling					0
	Seed Broadcasting	1	97%	4783		4640
	Seed Treatment	1	35%	246		86
	Bridging					0
	Cost of Seed & Sowing					5274
3	Water No	13	99%	653		8404
	Water Labour	1	44%	193		85
	Canal Labour	1	27%	232		63
	Cost of Water					8552
4	Urea	1.85	100%	1725		3191
	DAP	1.38	100%	5500		7590
	Other Fertilizer	1	11%	3200		352
	Fertilizer Labour	1	100%	279		279
	Fertilizer Transport	1	100%	97		97
	Cost of Fertilizer					11509
5	Dung trolley	2.4	9%	1201		259
	Dung Transport	1	9%	710		64
	Dung Labour	1	9%	673		61
	Cost of Dung					384
6	Spray Pesticides	1.79	97%	956		1660
	Spray Pest Labour	1	79%	235		186
	Cost of Pesticides					1846
7	Spray Weedicides	1.02	91%	781		725
	Spray Weeds Labr	1	71%	220		156
	Hoing Labour					0
	Cost of Weedicides					881
8	Pick / Dig Cost					0
	Cutting Cost	1	100%	5226		5226
	Threshing Cost					0
	Machine Harvesting					0
	Cost of Harvesting					5226
9	Full / Half Yearly Land Rent (Rs./acre)					20000
10	Admin. Cost	1	9%	2553		230
	Tunnel Cost					0
	Cost of Other Exp.					230
11	Transport Rent	1	91%	1471		1339
	Transport Labour	1	40%	786		314
	Bar Dana (Bags)	1	23%	990		228
	Cost of Transport					1881
Cost of Production		With Land Rent		(/ acre)		60,332
		(at Farm Gate)		(/ 40 Kg)		1,120
		Without Land Rent		(/ acre)		40,332
		(at Farm Gate)		(/ 40 Kg)		749
Avg. Yield					(40kg/acre)	53.86
Gross Revenue		Crop Price (Rs./40 kg)			1558	83,914
		Residual		(Rs./acre)		5,159
		Net Revenue		(Rs./acre)		89,073
Profit		With Land Rent		(Rs./acre)		28,741
		(at Farm Gate)		(Rs./40kg)		534
		Without Land Rent		(Rs./acre)		48,741
		(at Farm Gate)		(Rs./40kg)		905
Indicative Price (Rs./ 40 Kg)		@	25%			1,400