

Weighted Average Cost of Production, Rice Paddy (Non-Basmati)					
Crop Reporting Service, Punjab			(Approved) 2020-21		
No.	Operation / Inputs	Avg. No. of Operation / Unit (/ Acre)	Percentage of Usage (%)	Avg. Cost per Operation/ Unit (Rs./acre)	Total Weighted Cost (Rs. /acre)
1	Deep Ploughing	1.43	25%	1398	500
	Ploughing	4.14	100%	955	3954
	Planking	2.41	100%	499	1203
	Leveling	1	56%	1614	904
	Cost of Land Prep				6560
2	Seed Quantity (kg)	5.02	100%	99	497
	Seed Drilling				0
	Seed Broadcasting	1	93%	4743	4411
	Seed Treatment	1	32%	203	65
	Bridging	1	2%	483	10
	Cost of Seed & Sowing				4983
3	Water No	14	99%	642	8898
	Water Labour	1	52%	176	92
	Canal Labour	1	38%	173	66
	Cost of Water				9055
4	Urea	1.81	100%	1630	2950
	DAP	1.06	100%	3400	3604
	Other Fertilizer	1	6%	3200	192
	Fertilizer Labour	1	100%	231	231
	Fertilizer Transport	1	100%	83	83
	Cost of Fertilizer				7060
5	Dung trolley	2.3	9%	1589	329
	Dung Transport	1	9%	695	63
	Dung Labour	1	9%	699	63
	Cost of Dung				454
6	Spray Pesticides	2.08	98%	988	2014
	Spray Pest Labour	1	85%	201	171
	Cost of Pesticides				2185
7	Spray Weedicides	1.01	95%	691	663
	Spray Weeds Labr	1	75%	181	136
	Hoing Labour				0
	Cost of Weedicides				799
8	Pick / Dig Cost				0
	Cutting Cost	1	100%	5690	5690
	Threshing Cost				0
	Machine Harvesting				0
	Cost of Harvesting				5690
9	Full / Half Yearly Land Rent (Rs./acre)				15000
10	Admin. Cost	1	16%	1930	309
	Tunnel Cost				0
	Cost of Other Exp.				309
11	Transport Rent	1	90%	1321	1189
	Transport Labour	1	54%	699	377
	Bar Dana (Bags)	1	21%	1196	251
	Cost of Transport				1818
Cost of Production	With Land Rent			(/ acre)	52,095
	(at Farm Gate)			(/ 40 Kg)	1,002
	Without Land Rent			(/ acre)	37,095
	(at Farm Gate)			(/ 40 Kg)	713
Avg. Yield			(40kg/acre)	52.0	
Gross Revenue	Crop Price (Rs./40 kg)			1925	100,100
	Residual			(Rs./acre)	5,479
	Net Revenue			(Rs./acre)	105,579
Profit	With Land Rent			(Rs./acre)	53,484
	(at Farm Gate)			(Rs./40kg)	1,029
	Without Land Rent			(Rs./acre)	68,484
	(at Farm Gate)			(Rs./40kg)	1,317
Indicative Price (Rs./ 40 Kg) @			25%		1,252