

<b>Weighted Average Cost of Production, Rice Paddy (Basmati)</b>					
<b>Crop Reporting Service, Punjab (Approved) 2020-21</b>					
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
	<b>Cost of Land Prep</b>				<b>6560</b>
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
	<b>Cost of Seed &amp; Sowing</b>				<b>4983</b>
3	Water No	22.82	99%	642	14504
	Water Labour	1	52%	176	92
	Canal Labour	1	38%	173	66
	<b>Cost of Water</b>				<b>14661</b>
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
	<b>Cost of Fertilizer</b>				<b>7060</b>
5	Dung trolley	2.3	9%	1589	329
	Dung Transport	1	9%	695	63
	Dung Labour	1	9%	699	63
	<b>Cost of Dung</b>				<b>454</b>
6	Spray Pesticides	2.08	98%	988	2014
	Spray Pest Labour	1	85%	201	171
	<b>Cost of Pesticides</b>				<b>2185</b>
7	Spray Weedicides	1.01	95%	691	663
	Spray Weeds Labr	1	75%	181	136
	Hoing Labour				0
	<b>Cost of Weedicides</b>				<b>799</b>
8	Pick / Dig Cost				0
	Cutting Cost	1	100%	5690	5690
	Threshing Cost				0
	Machine Harvesting				0
	<b>Cost of Harvesting</b>				<b>5690</b>
9	<b>Full / Half Yearly Land Rent (Rs./acre)</b>				<b>15000</b>
10	Admin. Cost	1	16%	1930	309
	Tunnel Cost				0
	<b>Cost of Other Exp.</b>				<b>309</b>
11	Transport Rent	1	90%	1321	1189
	Transport Labour	1	54%	699	377
	Bar Dana (Bags)	1	21%	1196	251
	<b>Cost of Transport</b>				<b>1818</b>
<b>Cost of Production</b>		<b>With Land Rent</b>		(/ acre)	<b>57,701</b>
		(at Farm Gate)		(/ 40 Kg)	<b>1,443</b>
		<b>Without Land Rent</b>		(/ acre)	<b>42,701</b>
		(at Farm Gate)		(/ 40 Kg)	<b>1,068</b>
<b>Avg. Yield</b>				(40kg/acre)	<b>40.0</b>
<b>Gross Revenue</b>		Crop Price (Rs./40 kg)		<b>1925</b>	<b>77,000</b>
		Residual		(Rs./acre)	<b>5,479</b>
		<b>Net Revenue</b>		<b>(Rs./acre)</b>	<b>82,479</b>
<b>Profit</b>		<b>With Land Rent</b>		(Rs./acre)	<b>24,778</b>
		(at Farm Gate)		(Rs./40kg)	<b>619</b>
		<b>Without Land Rent</b>		(Rs./acre)	<b>39,778</b>
		(at Farm Gate)		(Rs./40kg)	<b>994</b>
<b>Indicative Price (Rs./ 40 Kg) @</b>			<b>25%</b>		<b>1,803</b>