

## Weighted Average Cost of Production, Rice Irri (Paddy)

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