

<b>Weighted Average Cost of Production, Brinjal</b>						
<b>Crop Reporting Service, Punjab (Approved) 2021-22</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	1.52	38%	1306	754	
	Ploughing	4.49	100%	753	3381	
	Planking	2.43	100%	390	948	
	Leveling	1	39%	1466	572	
	<b>Cost of Land Prep</b>					<b>5655</b>
2	Seed Quantity (kg)	0.19	100%	32641	6202	
	Seed Drilling				0	
	Seed Broadcasting	1	82%	2005	1644	
	Seed Treatment	1	15%	321	48	
	Bridging	1	98%	1261	1236	
	<b>Cost of Seed &amp; Sowing</b>					<b>9130</b>
3	Water No	21.95	94%	698	14402	
	Water Labour	1	41%	140	57	
	Canal Labour	1	38%	137	52	
	<b>Cost of Water</b>					<b>14511</b>
4	Urea	3.55	100%	1710	6071	
	DAP	1.66	100%	4350	7221	
	Other Fertilizer	1	43%	3250	1398	
	Fertilizer Labour	1	100%	303	303	
	Fertilizer Transport	1	100%	150	150	
	<b>Cost of Fertilizer</b>					<b>15143</b>
5	Dung trolly	2.46	18%	1679	743	
	Dung Transport	1	14%	1065	149	
	Dung Labour	1	14%	993	139	
<b>Cost of Dung</b>					<b>1031</b>	
6	Spray Pesticides	27.2	100%	780	21216	
	Spray Pest Labour	1	53%	227	120	
<b>Cost of Pesticides</b>					<b>21336</b>	
7	Spray Weedicides	1.19	46%	810	443	
	Spray Weeds Labr	1	41%	221	91	
	Hoing Labour				0	
<b>Cost of Weedicides</b>					<b>534</b>	
8	Pick / Dig Cost	1	100%	24277	24277	
	Cutting Cost				0	
	Threshing Cost				0	
	Machine Harvesting				0	
<b>Cost of Harvesting</b>					<b>24277</b>	
9	<b>Full / Half Yearly Land Rent (Rs./acre)</b>				<b>20000</b>	
10	Admin. Cost	1	9%	8750	788	
	Tunnel Cost				0	
<b>Cost of Other Exp.</b>					<b>788</b>	
11	Transport Rent	1	100%	12041	12041	
	Transport Labour	1	74%	3468	2566	
	Bar Dana (Bags)	1	99%	8753	8665	
<b>Cost of Transport</b>					<b>23272</b>	
<b>Cost of Production</b>		<b>With Land Rent</b>		(/ acre)	<b>112,405</b>	
		<b>(at Farm Gate)</b>		(/ 40 Kg)	<b>827</b>	
		<b>Without Land Rent</b>		(/ acre)	<b>92,405</b>	
		<b>(at Farm Gate)</b>		(/ 40 Kg)	<b>679</b>	
<b>Avg. Yield</b>					(40kg/acre)	<b>136.0</b>
<b>Gross Revenue</b>		<b>Crop Price (Rs./40 kg)</b>		<b>1157</b>	157,352	
		<b>Residual</b>		(Rs./acre)		
		<b>Net Revenue</b>		(Rs./acre)	<b>157,352</b>	
<b>Profit</b>		<b>With Land Rent</b>		(Rs./acre)	<b>44,947</b>	
		<b>(at Farm Gate)</b>		(Rs./40kg)	<b>330</b>	
		<b>Without Land Rent</b>		(Rs./acre)	<b>64,947</b>	
		<b>(at Farm Gate)</b>		(Rs./40kg)	<b>478</b>	
<b>Indicative Price (Rs./ 40 Kg)</b>		<b>@</b>	<b>25%</b>	<b>1,034</b>		