

**COST OF PRODUCTION OF IRRI (PADDY) CROP ESTIMATE UNDER AVERAGE CONDITIONS  
IN THE PUNJAB FOR THE YEAR 2015-16**

(Approved)

S.NO	Operations / Inputs	Average no of oprs/units/ acre	2014-15		Average no of oprs/units/ acre	2015-16	
			cost /unit	cost /acre		cost /unit	cost /acre
			Rs	Rs		Rs	Rs
<b>1</b>	<b>LAND PREPARATION</b>						
	1.1 Dry ploughing	4.00	704	2816.00	4.00	591	2365.00
	1.2 Dry planking						
	1.3 Wet ploughing	3.00	806	2418.00	3.00	677	2031.00
	1.4 Wet planking	1.50	403	605.00	1.50	339	508.00
	1.5 Leveling	0.01	806	8.00	0.01	677	7.00
	<b>Sub Total</b>			<b>5847.00</b>			<b>4911.00</b>
<b>2</b>	Nursery used (marlas)/ Prepared 4 Kg seed + others			700.00			1100.00
<b>3</b>	Uprooting,Transplanting and Transporting (Man days)	6.50	350	2275.00	6.50	400	2600.00
<b>4</b>	Labour for Bund making (man days)						
<b>5</b>	<b>WEED CONTROL</b>						
	5.1 Manual (25%)	4.00	350	1400.00	1.00	400	400.00
	5.2 Weedicides(75%)						1200.00
	<b>Sub Total</b>			<b>1400.00</b>			<b>1600.00</b>
<b>6</b>	Plant Protection			800.00			800.00
<b>7</b>	Farm Yard Manure						
<b>8</b>	<b>FERTILIZER (bags)</b>						
	8.1 DAP	1.00	3600	3600.00	1.00	3750	3750.00
	8.2 UREA	1.00	1840	1840.00	2.00	1850	3700.00
	8.3 ZINC SULPHATE	1.00	710	710.00	1.00	700	700.00
	8.4 Fertilizer Transport & Application			221.00			186.00
	<b>Sub Total</b>			<b>6371.00</b>			<b>8336.00</b>
<b>9</b>	<b>IRRIGATION</b>						
	9.1 Canal Water rate (Abiana/acer)			95.72			95.72
	3.2 Private Tubewell( Rate / hours Rs.310)per irri. 930	7.00	1000	7000.00	7.00	930	6510.00
	9.3 Labour for irrigation & Water Course Cleaning(M.days)	6.00	350	2100.00	6.00	400	2400.00
	<b>Sub Total</b>			<b>9195.72</b>			<b>9005.72</b>
	<b>G.TOTAL (1 TO 9)</b>			<b>26589.00</b>			<b>28353.00</b>
		<b>26494.28</b>		<b>1192.00</b>			
				(Mark up on investment@9% per anum for 6 month excluding water rates)			
<b>10</b>	Harvesting and Threshing						
	10.1 Kind (Kgs) @ 5Kgs/40 Kgs	255.00	24	6120.00			
	10.2 Cash (Rs)				2040.00	4	8160.00
<b>11</b>	Land Rent (for 6 Months) 25,000/25,000 PA	6.00	2083	12500.00	6.00	2083	12500.00
<b>12</b>	Agricultural Income Tax			48.52			48.52
<b>13</b>	Management Charges (for 6 Months) @ Rs. 14,000 /14,000 PM for 100 Acres	6.00	140	840.00	6.00	140	840.00
<b>14</b>	<b>Gross Cost (1 to 13)</b>			<b>47290.00</b>			<b>49902.00</b>
<b>15</b>	Value of Straw						<b>4000.00</b>
<b>16</b>	Net Cost of Cultivation(14-15)			47290.00			45902.00
<b>17</b>	Yield Per Acre (Kgs)			2040.00			2040.00
<b>18</b>	<b>Cost Per 40 Kgs at Farm Gate</b>			<b>927.00</b>			<b>900.00</b>
<b>19</b>	Marketing Expenses (40 Kgs)			40.00			34.00
<b>20</b>	<b>Cost Per 40 Kgs at Mandi Gate</b>			<b>967.00</b>			<b>934.00</b>
<b>21</b>	Investment Incentive @ 25 %			241.75			234.00
<b>22</b>	<b>INDICATIVE PRICE RECOMMENDED</b>			<b>1209.00</b>			<b>1168.00</b>