

**COST OF PRODUCTION OF LADY FINGER(SEASONAL) CROP FOR THE YEAR 2018-19 IN THE PUNJAB**

(Approved)

S.NO	Operations / Inputs	2017-18			2018-19		
		Average No of oprs/units/acre	Rate /unit Rs	cost /acre Rs	Average No of oprs/units/acre	Rate /unit Rs	cost /acre Rs
<b>1.</b>	<b>PREPARATORY TILLAGE PLOUGHING</b>						
1.1	Rutavator	1.00	1288.00	1288.00	1.00	1340.00	1340.00
1.2	Deep ploughing (Chisel,Disk,Mould board)	1.00	1288.00	1288.00	0.50	1340.00	670.00
1.3	Ploughing / Cultivator	3.00	603.00	1809.00	3.00	627.00	1881.00
1.4	Planking	1.00	302.00	302.00	1.00	314.00	314.00
1.5	Leveling	1.00	645.00	645.00	1.00	671.00	671.00
	<b>Sub Total</b>			<b>5332.00</b>			<b>4876.00</b>
<b>2.</b>	<b>SEED BED AND SOWING PREPARATIONS</b>						
2.1	Bed/ Ridger	1.00	603.00	603.00	1.00	627.00	627.00
	<b>2.2 SEED AND SOWING</b>						
2.2.1	Seed (Kgs)	12.00	200.00	2400.00	12.00	270.00	3240.00
2.2.2	Sowing	5.00	521.00	2605.00	5.00	525.00	2625.00
	<b>Sub Total</b>			<b>5608.00</b>			<b>6492.00</b>
<b>3</b>	<b>FRAM YARD MANURE</b>						
3.1	Farm Yard manure ( Trolly)	4.00	1100.00	4400.00	4.00	1100.00	4400.00
3.2	Transportation& Spreading (F.Y.M) (Man days)	4.00	521.00	2084.00	4.00	525.00	2100.00
	<b>Sub Total</b>			<b>6484.00</b>			<b>6500.00</b>
<b>4</b>	<b>FERTILIZERS: (bag)</b>						
4.1	Urea	3.00	1400.00	4200.00	3.00	1400.00	4200.00
5.2	DAP	1.00	2400.00	2400.00	1.00	2950.00	2950.00
4.3	Potash/ MOP / SOP	1.00	2300.00	2300.00	1.00	2450.00	2450.00
4.4	Transportation	5.00	20.80	104.00	5.00	21.63	108.16
4.5	Fertilizer Application (Man days)	1.00	521.00	521.00	1.00	525.00	525.00
	<b>Sub Total</b>			<b>9525.00</b>			<b>10233.16</b>
<b>5</b>	<b>PLANT PROTECTION</b>						
5.1	Treatments (No. of Spray + Man days)	10.00	800.00	8000.00	10.00	800.00	8000.00
5.2	Hoing ( 5 *3)=5 Men, 3 Hoing	15.00	521.00	7815.00	15.00	525.00	7875.00
	<b>Sub Total</b>			<b>15815.00</b>			<b>15875.00</b>
<b>6</b>	<b>IRRIGATION</b>						
6.1	Canal Water Rate (Abiana/Acre)			56.30			56.30
6.2	Private Tubewell (3Hrs= One irrigation)	15.00	1000.00	15000.00	15.00	1000.00	15000.00
6.3	Labour Charges for Irrigation (1 *15 M. days)	5.00	521.00	2605.00	5.00	525.00	2625.00
	<b>Sub Total</b>			<b>17661.30</b>			<b>17681.30</b>
<b>7</b>	<b>HARVESTING</b>						
7.1	No. of Picking	35.00			35.00		
7.2	Amount spent for picking per kg	3.00			4.00		
7.3	Total picking charges( 3* Total yield)	3.00	4844.00	14532.00	4.00	4886.00	19544.00
7.4	Empty Bags.	121.00	15.00	1815.00	121.00	15.00	1815.00
	<b>Sub Total</b>			<b>16347.00</b>			<b>21359.00</b>
<b>8</b>	Land Rent For 6 Months @30,000 PA	0.50	30000.00	15000.00	0.50	30000.00	15000.00
<b>9</b>	Agricultural Incom Tax.			48.52			48.52
<b>10</b>	Management Charges for 6 Months of A Manager @ Rs 15,000 PM for 100 Acres	6.00	150.00	900.00	6.00	150.00	900.00
<b>11</b>	<b>Gross Cost (Item 1 to 10)</b>			<b>92721.00</b>			<b>98965.00</b>
<b>12</b>	Yield Per Acre (kgs)			4844.00			4886.00
<b>13</b>	Cost Per Quantile(100 Kgs) At Farm Level.			1914.00			2025.00
<b>14</b>	Cost Per Kg At Farm Level.			19.14			20.25
<b>15</b>	<b>Cost Per 40 Kgs AT Farm Level.</b>			<b>766.00</b>			<b>810.00</b>
<b>16</b>	Marketing Eexpenses Rs /40 Kgs)			13.00			13.00
<b>17</b>	<b>Cost Per 40 Kgs AT Mandi Gate.</b>			<b>779.00</b>			<b>823.00</b>
<b>18</b>	Investment Incentive @25 %			195.00			206.00
<b>19</b>	<b>Indicative Price Recommended 40 Kgs</b>			<b>974.00</b>			<b>1029.00</b>