

**COST OF PRODUCTION OF CANOLA CROP 2017-18 UNDER AVERAGE CONDITIONS  
AND SOURCES IN THE PUNJAB .**

**( Approved)**

S.NO	Operations / Inputs	2016-17			2017-18		
		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>LAND PREPARATION</b>						
1.1	Deep ploughing	0.25	1044	261.00	0.25	1096	274.00
1.2	Ploughing	2.00	460	920.00	2.00	483	966.00
1.3	Planking	1.00	230	230.00	1.00	241	241.00
	<b>Sub Total</b>			<b>1411.00</b>			<b>1481.00</b>
<b>2.</b>	<b>SEED AND SOWING OPERATIONS</b>						
2.1	Seed (Kgs)	1.50	160	240.00	2.00	200	400.00
	<b>2.2 SOWING</b>						
2.2.1	Ploughing	2.00	460	920.00	2.00	483	966.00
2.2.2	Planking	2.00	230	460.00	2.00	241	483.00
2.2.3	Planting of seed by pora/Kera or Drill.( M.days)	1.00	250	250.00	1.00	262	262.40
2.2.4	Bund making by 2 men for 1/4 days	0.50	425	213.00	0.50	460	230.00
	<b>Sub Total</b>			<b>2083.00</b>			<b>2341.40</b>
<b>3</b>	<b>FERTILIZERS: (Bag)</b>						
3.1	Urea	1.00	1400	1400.00	1.00	1350	1350.00
3.2	DAP	1.00	2500	2500.00	1.00	2500	2500.00
3.3	Transportation	2.00	18.00	36.00	2.00	19	37.80
3.4	Fertilizer Application (Man days)	0.50	425	212.50	0.50	460	230.00
	<b>Sub Total</b>			<b>4149.00</b>			<b>4118.00</b>
<b>4</b>	<b>INTERCULTURE</b>						
4.1	Thinning/Hoeing ( By Hand (Man days)	1.50	425	<b>638.00</b>	1.50	460	<b>690.00</b>
<b>5</b>	<b>IRRIGATION</b>						
5.1	Cleaning of water courses ( Man days)	1.00	425	425.00	1.00	460	460.00
5.2	Labour Charges for Irrigation(Man days)	0.50	425	212.50	0.50	460	230.00
5.3	Water Charges ( Canal Water)			56.30			56.30
	<b>Sub Total</b>			<b>693.80</b>			<b>746.30</b>
<b>6</b>	<b>PLANT PROTECTION</b>						
6.1	Sprays Including Labour Charges	2.00	550	1100.00	2.00	550	1100.00
<b>7</b>	<b>HARVESTING</b>						
7.1	Harvesting Charges (Man.days)	4.00	425	1700.00	4.00	460	1840.00
7.2	Threshing	5.00	425	2125.00	5.00	460	2300.00
7.3	Loading & Transportation upto stores (100Kgs)	5.47	18.48	101.00	5.59	20.00	112.00
	<b>Sub Total</b>			<b>3926.00</b>			<b>4252.00</b>
8	Land rent for 6 month @ 12000 /18000 PA	6.00	1000	6000.00	6.00	1500	9000.00
9	Management Charges for 6 months of a manager @Rs 14000/15000 for 100 Acres	6.00	140	840.00	6.00	150	900.00
10	Agricultural Income Tax : 6 months			48.52			48.52
<b>11</b>	<b>GROSS COST (Item 1 to 10)</b>			<b>20889.00</b>			<b>24677.00</b>
<b>12</b>	<b>Net Cultivation Cost</b>			<b>20889.00</b>			<b>24677.00</b>
13	Yield Per Acre ( Kgs)			547.00			559.00
	Cost Per kg At Farm Level			38.00			44.00
<b>14</b>	<b>COST PER 40 kgs AT FARM LEVEL</b>			<b>1528.00</b>			<b>1766.00</b>
15	Marketing Expenses :( Rs / 40 Kgs)			34.00			34.00
16	Cost Per 40 Kgs At Mandi Gate.			1562.00			1800.00
17	Investment Incentive @25 %			391.00			450.00
<b>18</b>	<b>INDICATIVE PRICE RECOMMENDED</b>			<b>1953.00</b>			<b>2250.00</b>