

**COST OF PRODUCTION OF WHEAT CROP 2019-20 UNDER AVERAGE CONDITIONS
AND SOURCES IN THE PUNJAB.**

(Approved)

S.NO	Operation /Inputs	2018-2019			2019-2020		
		Ave.No. of oprs/units/acre	Rate/unit Rs	Cost/Acre Rs	Ave. No. of oprs/units/acre	Rate/unit Rs	Cost/Acre Rs
	LAND PREPARATION						
1	1.1 Deep ploughing	0.20	1173	235.00	0.20	1279	256.00
	1.2 Ploughing /Cultivator	2.00	516	1033.00	2.00	800	1600.00
	1.3 Ploughing +Planking	2.00	258	516.00	2.00	400	800.00
	1.4 Laser Leveling	0.30	1200	360.00	0.30	1300	390.00
	Sub Total			2144.00			3046.00
	SEED AND SOWING OPERATION						
	2.1 Seed (Kgs)	50.00	45	2250.00	50.00	50	2500.00
	2.2 Seed treatment			80.00			100.00
	2.3 SOWING						
2	2.3.1 Ploughing /Cultivator	2.00	516	1033.00	2.00	800	1600.00
	2.3.2 Planking	2.00	258	516.00	1.00	400	400.00
	2.3.3 Bund making (Man Days)	0.50	525	263.00	0.50	525	263.00
	2.3.4 Charges for Pora/Kera or Tracter with Drill	1.00	516	516.00	1.00	563	563.00
	Sub Total			4658.00			5426.00
	FERTILIZER: (bags)						
3	3.1 Urea	1.50	1640	2460.00	1.50	1840	2760.00
	3.2 DAP	1.00	3350	3350.00	1.00	3750	3750.00
	3.3 Transportation	2.50	20	51.00	2.50	22	55.00
	3.4 Fertilizer Application (M.days)	0.50	525	263.00	0.50	525	263.00
	Sub Total			6124.00			6828.00
4	FRAM YARD MANURE						
	4.1 Farm Yard manure including labour charges and transportation	0.10	2000	200.00	0.10	2000	200.00
	Sub Total			200.00			200.00
5	PLANT PROTECTION						
	5.1 Spray Weedicidides/Herbicidides with labour charges			1200.00			1300.00
6	IRRIGATION						
	6.1 Canal (Water Rate)			56.30			100.00
	6.2 Private tubewell(3Hrs/Irrigation)	2.00	1000.00	2000.00	2.00	1000.00	2000.00
	SubTotal			2056.00			2100.00
7	LABOUR FOR IRRIGATION						
	7.1 Water course cleaning (M.days)	1.00	525	525.00	1.00	525.00	525.00
	7.2 Labour charges for irrigation (M.days)	1.00	525	525.00	1.00	525.00	525.00
	SubTotal			1050.00			1050.00
8	HARVESTING						
	8.1 Harvesting charges (Munds/Acre)	3.00	1200.00	3600.00	3.00	1240.00	3720.00
	8.2 Threshing charges (1/10 of produce)	3.00	1200.00	3600.00	3.00	1240.00	3720.00
	Sub Total			7200.00			7440.00
9	Land Rent for 6 Months@30,000 PA	0.50	25000	12500.00	0.50	30000.00	15000.00
10	Mangement charges for 6 Months of a manager @ Rs.16000 /16,000 PM for 100 acres	6.00	160	960.00	6.00	160.00	960.00
11	Agricultural Income Tax :			48.52			48.52
12	Gross Cost (Item 1 to 11)			38141.00			43399.00
13	Value of bhoosa @RS 300 per 40 kg			5891.00			9675.00
14	Net cultivation cost (item 12-13)			32250.00			33724.00
15	Yield per acre (kgs)			1309.00			1290
16	Cost per kg at farm level			24.64			26.14
17	Cost per 40 kgs at farm level			985.00			1046.00
18	Marketing expenses: (Rs. /40 kgs)			35.00			35.00
19	Cost pre 40 kgs at mandi gate.			1020.00			1081.00
20	Investment incentive @25%			255.00			270.00
21	Indicative price recommended			1275.00			1351.00