

**COST OF PRODUCTION OF CAULIFLOWER CROP FOR THE YEAR 2019-20 UNDER AVERAGE CONDITIONS
AND SOURCES IN THE PUNJAB**

(Approved)

S.NO	Operations / Inputs	2018-19			2019-20		
		Average No of oprs/units/ acre	Rate /unit Rs	cost /acre Rs	Average No of oprs/units/ acre	Rate /unit Rs	cost /acre Rs
1.	PREPARATORY TILLAGE PLOUGHING						
	1.2 Deep ploughing (Chisel,Disk,Mouldboard)	1.00	1173.00	1173.00	1.00	1255.00	1255.00
	1.2 Ploughing / Cultivator	3.00	517.00	1551.00	3.00	800.00	2400.00
	1.3 Planking	1.00	259.00	259.00	1.00	400.00	400.00
	1.4 Laser Leveling	1.00	586.00	586.00	0.30	1300.00	390.00
	Sub Total			3569.00			4445.00
2.	SEED BED PREPARATION						
	2.1 Bed/Ridge	1.00	856.00	856.00	1.00	933.04	933.00
	2.2 SEED AND SOWING OPERATIONS						
	2.2.1 Seed (Kgs)	5.00	850.00	4250.00	5.00	900.00	4500.00
	2.3.2Uprooying,Transplanting and Transporting	5.00	525.00	2625.00	5.00	525.00	2625.00
	Sub Total			7731.00			8058.00
3	FRAM YARD MANURE						
	3.1 Farm Yard manure (Trolley)	2.00	1100.00	2200.00	2.00	1100.00	2200.00
	3.2 Transportation Charges	2.00	535.00	1070.00	2.00	583.15	1166.30
	3.3 Labour for spreading Manure & Transportation (Man days)	4.00	525.00	2100.00	4.00	525.00	2100.00
	Sub Total			5370.00			5466.30
4	FERTILIZERS: (bag)						
	4.1 Urea	3.00	1640.00	4920.00	3.00	1840.00	5520.00
	4.2 DAP	1.50	3350.00	5025.00	1.50	3750.00	5625.00
	4.3 Potash /MOP	1.00	2600.00	2600.00	1.00	3100.00	3100.00
	4.4 Transportation	5.50	19.26	105.93	5.50	20.99	115.46
	4.5 Fertilizer Application (Man days)	1.00	525.00	525.00	1.00	525.00	525.00
	Sub Total			13175.93			14885.46
5	PLANT PROTECTION						
	5.1 No. sprays	5.00	550.00	2750.00	5.00	550.00	2750.00
	5.2 Treatments (sprays *Tanks*Cost/Tank Rs.30)=5*5*30	25.00	30.00	750.00	25.00	30.00	750.00
	5.3 Hoing (1 Hoing, 4 Man)	5.00	525.00	2625.00	4.00	584.00	2336.00
	Sub Total			6125.00			5836.00
6	IRRIGATION						
	6.1 Cleaning of water courses (M. days)	1.00	525.00	525.00	1.00	525.00	525.00
	6.2 Canal Water Rate (Abiana/Acre)			56.30			100.00
	6.3 Private Tubewell (3Hr)	3.00	1000.00	3000.00	3.00	1000.00	3000.00
	6.4 Labour Charges for Irrigation (M. days)	2.00	525.00	1050.00	2.00	525.00	1050.00
	Sub Total			4631.30			4675.00
7	HARVESTING						
	7.1 Harvesting Handling & Transportation (Acre)	12.00	525.00	6300.00	12.00	525.00	6300.00
	7.2 Empty open Bags.	298.00	17.00	5066.00	298.00	15.00	4470.00
	Sub Total			11366.00			10770.00
8	Land Rent For 6 Months @ 30,000 PA	6.00	2500.00	15000.00	0.50	30000.00	15000.00
9	Management Charges For 6 Months of a Manager @ Rs 15,000/15000 PM for 100 Acres	6.00	150.00	900.00	6.00	150.00	900.00
10	GROSS COST (Item 1 to 9)			67868.00			70036.00
11	Yield Per Acre (kgs)			8951.0			8951.0
12	Cost per Kg at Farm Level.			7.6			7.8
13	Cost per 40 Kgs at Farm Level.			303.00			313.00
14	Marketing Expenses:(Rs /40 Kgs)			34.00			34.00
15	Cost Per 40 KGs at Mandi Gate.			337.00			347.00
16	Investment Incentive @25 %			84.00			87.00
17	Indicative Price Recommended			421.00			434.00