

COST OF PRODUCTION OF ONION 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
1.	PREPARATORY TILLAGE PLOUGHING						
1.1	Deep ploughing	0.30	1044.00	313.00	0.30	1096.00	329.00
1.2	Ploughing / Cultivator	2.00	460.00	920.00	2.00	483.00	966.00
1.3	Planking	2.00	230.00	460.00	2.00	242.00	484.00
1.4	Leveling	0.60	522.00	313.00	0.60	548.00	329.00
	Sub Total			2006.00			2108.00
2.	SEED BED PREPARATION						
2.1	Ploughing	2.00	460.00	920.00	2.00	483.00	966.00
2.2	Planking	2.00	230.00	460.00	2.00	242.00	484.00
	Sub Total			1380.00			1450.00
3	SEED AND SOWING OPERATIONS						
3.1	Seed (Kgs)	4.00	1500.00	6000.00	4.00	1500.00	6000.00
3.2	Nursery raising	1.00	4000.00	4000.00	1.00	4000.00	4000.00
3.3	Uprooying nursery,Transplanting and Transporting	6.00	425.00	2550.00	6.00	460.00	2760.00
	Sub Total			12550.00			12760.00
4	FRAM YARD MANURE						
4.1	Farm Yard manure (Trolly)	4.00	1100.00	4400.00	4.00	1100.00	4400.00
4.2	Labour for spreading Manure &Transportation(Man days)	6.00	425.00	2550.00	6.00	460.00	2760.00
	Sub Total			6950.00			7160.00
5	FERTILIZERS: (bag)						
5.1	Urea	1.50	1400.00	2100.00	1.50	1350.00	2025.00
5.2	DAP	1.00	2500.00	2500.00	1.00	2500.00	2500.00
5.3	SOP /MOP	1.00	2600.00	2600.00	1.00	2600.00	2600.00
5.4	Transportation	3.50	18.00	63.00	3.50	18.90	66.15
5.5	Fertilizer Application (Man days)	1.00	425.00	425.00	1.00	460.00	460.00
	Sub Total			7688.00			7651.15
6	PLANT PROTECTION						
6.1	Treatments	1.00	425.00	425.00	1.00	500.00	500.00
6.2	Hoing /Earthing up &Weeding	8.00	425.00	3400.00	8.00	460.00	3680.00
	Sub Total			3825.00			4180.00
7	IRRIGATION						
7.1	Canal Water Rate (Abiana/Acre)			56.30			56.30
7.2	Private Tubewell (3Hrs)	6.00	1000.00	6000.00	6.00	1000.00	6000.00
7.3	Labour Charges for Irrigation (M. days)	6.00	425.00	2550.00	6.00	460.00	2760.00
	Sub Total			8606.30			8816.30
8	HARVESTING						
8.1	Harvesting Handling & Transportation	10.00	425.00	4250.00	10.00	460.00	4600.00
8.2	Empty Bags.	70.00	12.00	840.00	72.00	12.00	864.00
	Sub Total			5090.00			5464.00
9	Land rent for 6 months @18,000/18,000 PA	6.00	1500.00	9000.00	6.00	1500.00	9000.00
10	Agricultural income tax.			48.52			48.52
11	Mangement charges for 6 months of a manager @ Rs 14,000/14,000 PM for 100 acres	6.00	140.00	840.00	6.00	140.00	840.00
12	GROSS COST (Item 1 to 11)			57984.00			59478.00
13	Yield per acre (kgs)			3514.00			3615.00
	Cost per kgs at farm level.			17.00			16.00
14	Cost per 40 kg at farm level.			660.00			658.00
15	Markeeting expencess:(Rs / 40 Kgs)			34.00			34.00
16	Cost per 40 kgs at Mandi gate.			694.00			692.00
17	Investment incentive @25 %			174.00			173.00
18	Indicative price recommended.			868.00			865.00