

**COST OF PRODUCTION OF CARROT CROP FOR THE YEAR 2016-17 UNDER AVERAGE CONDITION
AND SOURCES IN THE PUNJAB**

S.NO	Operations / Inputs	2016-17	
		Average No of oprs/units/acre	Rate /unit Rs
1. PREPARATORY TILLAGE PLOUGHING			
1.1	Rutavator	1.00	1300.00
1.2	Deep ploughing (Chisel,Disk,Mouldboard)	1.00	1044.00
1.3	Ploughing / Cultivator	3.00	460.00
1.4	Planking	1.00	230.00
1.5	Leveling	1.00	522.00
	Sub Total		
2. SEED BED PREPARATION			
2.1	Bed/Ridge	1.00	800.00
2.2 SEED AND SOWING OPERATIONS			
2.2.1	Seed (Kgs) Hybrid	6.00	1600.00
2.2.2	Labour Charges (Man days)	2.00	425.00
	Sub Total		
3. FRAM YARD MANURE			
3.1	Farm Yard manure (Trolly)	2.00	1000.00
3.2	Transportation Charges	2.00	500.00
3.3	Labour for spreading Manure (Man days)	4.00	425.00
	Sub Total		
4. FERTILIZERS: (bag)			
4.1	Urea	1.00	1400.00
4.2	DAP	1.00	2500.00
4.3	Potash(MOP)	1.00	2600.00
4.4	Transportation	3.00	18.00
4.5	Fertilizer Application (Man days)	1.00	425.00
	Sub Total		
5. PLANT PROTECTION			
5.1	Treatments (2 sprays with Insecticides & 3 Fungicides)	2.00	550.00
6. IRRIGATION			
6.1 Cleaning of water course (M. days)		1.00	425.00
6.2	Labour Charges for Irrigation (M. days)	2.00	425.00
6.3	Water Charges (Canal Water)		
6.4	Additional Irrigation Charges(3Hrs= 1 irregation)	3.00	1000.00
	Sub Total		
7. HARVESTING/DIGGING			
7.1	Harvesting /Digging Chargeg (Men*Day*Daily) =2*16*425	32	425.00
7.2	Harvesting Handling & Transportation (Acre)	16	425.00
7.3	Empty Bag	266	15.00
	Sub Total		
8	LAND RENT FOR 6 MONTHS @30,000 PA	0.50	30000.00
9	AGRICULTURAL INCOME TAX.		
10	MANAGEMENT CHARGES FOR 6 MONTHS OF A	0.50	2000.00

MANAGER @ Rs 14000 PM FOR 100 ACRES

11 **GROSS COST (Item 1 to 10)**

12 YIELD PER ACRE (kgs)

13 **COST PER KG AT FARM LEVEL.**

14 **COST PER 40 KGs AT FARM LEVEL.**

15 **MARKETING EXPENSES:(Rs /40 Kgs)**

16 **COST PER 40 KGs AT MANDI GATE.**

17 **INVESTMENT INCENTIVE @25 %**

18 **INDICATIVE PRICE RECOMMENDED**

iS

(Approved)
Cost /acre
Rs

1300.00

1044.00

1380.00

230.00

522.00

4476.00

800.00

9600.00

850.00

11250.00

2000.00

1000.00

1700.00

4700.00

1400.00

2500.00

2600.00

54.00

425.00

6979.00

1100.00

425.00

850.00

56.30

3000.00

4331.30

13600.00

6800.00

3984.00

24384.00

15000.00

48.52

1000.00

73268.82

7968.0

11872

9.20

368.00

34.00

402.00

100.50

503.00