

COST OF PRODUCTION OF MUSKMELON CROP FOR THE YEAR 2016-17 ON ONE ACRE

Sr. No	Name of operation	No/ Qt	Rate/Unit	Expenses
1 a	Furrow turning	1	1800	1800
b	Cultivator	3	1000	3000
c	Leveling	1	2000	2000
d	Planking	3	500	1500
2	Seed bed preparation			
a	Cultivator	3	1000	3000
b	Planking	3	500	1500
3	Cost of seed	0.6	5000	3000
4	Cost of nursery raising			
5	Cost of manure & fertilizer			
a	FYM trollies	4	2000	8000
b	Labour for applying FYM (M/D)	8	558	4464
c	DAP bags	2	2600	5200
d	Urea bags	2	1450	2900
e	SOP bags	1	4700	4700
f	Labour for applying Fertilizer (M/D)	2	558	1116
6 a	Bed making with ridger	1	800	800
b	Sowing / transplanting	2	558	1116
7	Cost of irrigation			
a	Canal	7	20	140
b	Tubewell	7	600	4200
c	cleaning of watercoarases (M/D)	2	558	1116
d	Labour charges for irrigation (M/D)	7	558	3906
8	Earthing up & weeding Twice (M/D)	16	558	8928
9	Plant protedtion charges (No of spray+Man)	10	800	8000
10	Harvesting			
a	Harvesting of ripened fruit (M/D)	12	558	6696
b	Handling / loading (M/D)	10	558	5580
	Transportaion charges	4	2000	8000
c	Cost of bags	100	25	2500
11	Baskets / Cartons			
12	Land revenue & other taxes	1	150	150
13	Land rent for six months	0.5	36000	18000
	Total Expenditure			111312
14	Management Charges			2400
15	Intrest on capital @ 11% of total Exp.			12244.32
16	Invisible charges			3000
17	Total Yield			12000
18	Total Value		16	192000
19	Total cost of production			128956.32
20	Cost of production per kg			10.74636
21	Cost of Production per Ton			10746.36
22	Cost of production per 40 Kg			429.8544
23	Proposed support price per 40 Kg			