

**COST OF PRODUCTION OF SEED COTTON CROP ESTIMATE UNDER AVERAGE CONDITIONS
IN THE PUNJAB FOR THE YEAR 2015-16**

(Approved)

S.NO	Operations / Inputs	Average no of oprs/units /acre	2014-15		Average no of oprs/units/ acre	2015-16		
			cost /unit	cost /acre		cost /unit	cost /acre	
			Rs	Rs		Rs	Rs	
1	LAND PREPARATION							
1.1	Deep ploughing	0.20	1612	322.00	0.20	1354	271.00	
1.2	Ploughing /Cultivation	2.00	704	1408.00	2.00	591	1182.00	
1.3	Planking	1.00	352	352.00	1.00	296	296.00	
1.4	Ploughing + Planking	3.00	806	2418.00	3.00	677	2031.00	
1.5	Leveling	0.60	806	484.00	0.60	677	406.00	
	Sub total			4984.00			4186.00	
2	SEED AND SOWING OPERATIONS							
2.1	Seed (Kgs)+Including delinting Cost	8.00	350	2800.00	8.00	350	2800.00	
2.2	Seed Treatment			35.00			35.00	
	2.3 SOWING							
2.3.1	Ploughing and Planking	0.10	806	81.00	0.10	677	68.00	
2.3.2	Drilling	0.90	704	634.00	0.90	591	532.00	
2.3.3	Manual labour for sowing ,bund making and gap filling (Man days)	0.25	350	88.00	0.25	400	100.00	
	Sub total			3638.00			3535.00	
3	IRRIGATION							
3.1	Canal Water rate (Abiania/acer)			95.72			95.72	
3.2	Private Tubewell(Rate / hours Rs.310)per irri. 930	3.00	1000	3000.00	3.00	930	2790.00	
3.3	Mixed (Canal+ Tubwell)	1.00	469	469.00	1.00	394	394.00	
	Sub total			3565.00			3280.00	
4	LABOUR FOR IRRIGATION							
4.1	Water course cleaning and application charges(M.days)	4.00	350	1400.00	4.00	400	1600.00	
5	INTERCULTURE							
5.1	With tractor / With bullocks	3.00	704	2112.00	3.00	591	1774.00	
5.2	Manual weeding / thinign (man days)	4.00	350	1400.00	4.00	400	1600.00	
	Sub total			3512.00			3374.00	
6	PLANT PROTECTION INCLUDING APPLICATION (weedicies + pesticide)			5500.00			5500.00	
7	FARM YARD MANURE INCLUDING TRANSPORT AND APPLICATION	0.30	1200	360.00	0.30	1150	345.00	
8	FERTILIZERS: (bags)							
8.1	DAP	1.50	3600	5400.00	1.50	3750	5625.00	
8.2	UREA	1.50	1840	2760.00	1.50	1850	2775.00	
8.3	Potash(MOP) / Folier Application	0.20	5200	1040.00	0.20	3200	640.00	
	Sub total			9200.00			9040.00	
9	Fertilizer Transport & Application			238.00			200.00	
	G. TOTAL (1 TO 9)			32397.00			31060.00	
			32302.28	1938.00				
			(Mark up on investment@9% per anum for 6 month excluding water rates)					
10	Land Rent for 8 Months @ Rs 25,000/25,000 PA	8.00	2083	16667.00	8.00	2083	16667.00	
11	Agricultural Income Tax (8 Months)			64.69			64.69	
12	Payment to Picker in Rs. / Kgs	54.88	73	4011.00	880.00	5.50	4840.00	
13	Cutting of Cotton Sticks (In lieu of sticks)						1500.00	
14	Management Charges for 8 Month @ RS 14,000/14,000 PM for 100 Acres	8.00	140	1120.00	8.00	140	1120.00	
15	Gross Cost (Items 1 to 14)			56199			55252	
16	Value of Cotton Sticks						2500.00	
17	Net Cultivation Cost (Item 15-16)			56199			52752	
18	Yield Per Acre (Kgs)			878.00			880.00	
19	Cost Per 40 Kgs At Farm Gate			2560.00			2511.00	
20	Marketing Expences:(Rs /40 Kgs)			40.00			34.00	
21	Cost Per 40 Kgs At Mill Gate /Mandi Gate.			2600.00			2545.00	
22	Investment Incentive @ 25%			650.00			636.00	
23	Indicative Price Recommended			3250.00			3181.00	