

**COST OF PRODUCTION OF MASH CROP UNDER IRRIGATED CONDITIONS
AND SOURCES 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 Rs	Cost /Acre Rs		Cost / Unit Rs	Cost /Acre Rs
1.	LAND PREPARATION						
1.2	Ploughing	2.00	800	1600.00	2.00	672	1344.00
1.3	Planking	1.00	400	400.00	1.00	336	336.00
	SubTotal			2000.00			1680.00
2.	SEED AND SOWING OPERATIONS						
2.1	Seed (Kgs)	10.00	140	1400.00	10.00	140	1400.00
2.2	Seed treatment			60.00			60.00
	2.3 SOWING						
2.3.1	Ploughing	1.00	800	800.00	1.00	672	672.00
2.3.2	Seed Drilling	1.00	573	573.00	1.00	481	481.00
	SubTotal			2833.00			2613.00
3	INTERCULTURE						
	Hoing/Thinning (Man days)	3.00	350	1050.00	3.00	400	1200.00
4	PLANT PROTECTION						
4.1	Spray including labour charges	1	1500	1500.00	1	1500	1500.00
4.2	Weed control with herbicide	1	1200	1200.00	1	1200	1200.00
	Sub Total			2700.00			2700.00
5	FERTILIZER						
	DAP	1.00	3700	3700.00	1.00	3750	3750.00
	Total (1 to 5)			12283.00			11943.00
				553.00			
				(Mark up on investment@9% per anum for 6 month excluding water rates)			
6	HARVESTING						
6.1	Harvesting Charges (Man. days)	4.00	350	1400.00	4.00	400	1600.00
6.2	Threshing Charges Kgs 1/20th of Total Produce	15.00	90	1350.00	225.00	5	1012.50
6.3	Winnowing 2 Kgs/40 Kgs.	15.00	90	1350.00	225.00	5	1012.50
6.4	Loading & Transportation upto stores (100kgs)			68.00			57.00
	SubTotal			4168.00			3682.00
7	LAND REVENUE.						
7.1	LAND RENT @ Rs. 5000 Per Season			5000.00			5000.00
8	MANAGEMENT CHARGES FOR 6 MONTHS OF	6.00	120	720.00	6.00	120	720.00
	A MANAGER @ Rs. 12,000 FOR 100 ACRES						
9	AGRICULTURAL INCOME TAX : 6 MONTHS			42.84			42.84
10	GROSS COST ITEM (1 TO 9)			22767.00			21388.00
11	VALUE OF BHOOSA (per 40 kg)						
12	NET CULTIVATION COST (Item 10-11)			22767.00			21388.00
13	YIELD PER ACRE (Kgs)			300.00			225.00
14	COST PER 40 kgs AT FARM GATE			3036.00			3802.00
15	MARKETING EXPENSES:(Rs /40 Kgs)			40.00			34.00
16	COST PER 40 kgs AT MANDI GATE.			3076.00			3836.00
17	INVESTMENT INCENTIVE @25 %			769.00			959.00
18	INDICATIVE PRICE RECOMMENDED			3845.00			4795.00