

**COST OF PRODUCTION OF MASH CROP UNDER IRRIGATED CONDITIONS
AND SOURCES IN THE PUNJAB FOR THE YEAR 2017-18**

(Approved)

S.NO	Operations / Inputs	Average no. of oprs/units/Acre	2016-17		Average no. of oprs/units/Acre	2017-18	
			Cost / Unit Rs	Cost /Acre Rs		Cost / Unit Rs	Cost /Acre Rs
1.	LAND PREPARATION						
1.2	Ploughing	2.00	580	1160.00	2.00	609	1218.00
1.3	Planking	1.00	290	290.00	1.00	305	305.00
	SubTotal			1450.00			1523.00
2.	SEED AND SOWING OPERATIONS						
2.1	Seed (Kgs)	10.00	205	2050.00	10.00	184	1840.00
2.2	Seed treatment			60.00			60.00
	2.3 SOWING						
2.3.1	Ploughing	1.00	580	580.00	1.00	609	609.00
2.3.2	Seed Drilling	1.00	580	580.00	1.00	609	609.00
	SubTotal			3270.00			3118.00
3	INTERCULTURE						
	Hoing/Thinning (Man days)	3.00	425	1275.00	3.00	458	1374.00
4	PLANT PROTECTION /Weed control						
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	2800	2800.00	1.00	2500	2500.00
6	HARVESTING						
6.1	Harvesting Charges (Man. days)	4.00	425	1700.00	4.00	458	1832.00
6.2	Threshing Charges Kgs 1/20th of Total Produce(In	225.00	5	1125.00	225.00	5	1125.00
6.3	Winnowing 2 Kgs/40 Kgs (.In Cash)	225.00	5	1125.00	225.00	5	1125.00
6.4	Loading & Transportation upto stores (100kgs)	2.25	22	49.50	2.25	23	51.98
	SubTotal			4000.00			4134.00
7	LAND REVENUE.						
7.1	Land RentT @ Rs. 5000 Per Season			5000.00			5000.00
8	Mangement Charges for 6 Month of	6.00	120	720.00	6.00	120	720.00
	a Manger @ Rs. 12,000 for 100 Acres						
9	Agricultural IncomeTax : 6 Months			42.84			42.84
10	GROSS COST ITEM (1 TO 9)			21258.00			21112.00
11	Value of Bhoosa (per 40 kg)						
12	Net Cultivation Cost (Item 10-11)			21258.00			21112.00
13	Yield Per Acre (Kgs)			225.00			225.00
14	Cost Per Quantile(100 kgs) At Farm Gate			9448.00			9383.11
15	Cost Per kg At Farm Gate			94.48			93.83
16	Cost Per 40 kgs At Farm Gate			3779.00			3753.00
17	Markeeting Expenceses:(Rs /40 Kgs)			31.00			32.00
18	Cost Per 40 kgs At Mandi Gate.			3810.00			3785.00
19	Investment Incentive @25 %			953.00			946.00
20	Indicative Price Recommended Per 40 kgs			4763.00			4731.00