COST OF PRODUCTION OF MUNG CROP UNDER BARANI 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**						
	1.1 Ploughing	2	800	1600	2	672	1344
	1.2 Planking	1	400	400	1	336	336
	SubTotal			**2000**			**1680**
2	**SEED AND SOWING OPERATIONS**						
	2.1 Seed (Kgs)	10	130	1300	10	130	1300
	2.2 Seed Treatment			60			60
	2.3 SOWING						
	2.3.1 Ploughing	1	800	800	1	672	672
	2.3.2 Seed Drilling	1	573	573	1	481	481
	SubTotal			**2733**			**2513**
3	INTERCULTURE						
	Hoeing /Thnning (Man days)	3	350	**1050**	3	400	**1200**
4	PLANT PRODUCTION						
	4.1 Spray including labour charges	1	1500	1500	1	1500	1500
	4.2 Weed contro with herbicide	1	1200	1200	1	1200	1200
	Sub Total			**2700**			**2700**
5	**FERTILIZER**						
	5.1 DAP	1	3700	3700	1	3750	3750
	Total (1 to 5)			**12183**			**11843**
				548			
		(Mark up on investment@9% per anum for 6 month excluding water rates)					
6	**HARVESTING**						
	6.1 Harvesting Charges (Man. days)	4	350	1400	4	400	1600
	6.2 Threshing Charges Rs./ Kgs	15.45	90	1391	300	5	1500
	6.3 Winnowing Rs. / Kgs	15.45	90	1391	300	5	1500
	6.4 Loading & Transportation up to Stores (100kgs)			68			57
	SubTotal			**4250**			**4657**
7	**LAND REVENUE.**						
	7.1 Land Rent @ Rs. 5000 Per Season			5000			5000
8	Management Charges for 6 months of a manager @ Rs.12,000 for100 acres	6	120	720	6	120	720
9	Agricultural IncomeTax: 6 months			42.84			42.84
10	**Gross Cost (Items 1 to 10)**			22744			22263
11	Net Cultivation Cost (Item 10-19)			22744			22263
12	Yield Per Acre (Kgs)			309			300
13	**Cost Per 40 kgs at Farm Gate**			**2944**			2968
14	Marketing Expenses:(Rs /40 Kgs)			40			34
15	**Cost Per 40 kgs at Mandi Gate**			**2984**			**3002**
16	Investment Incentive @25 %			746			751
17	**Indicative Price Recommended**			**3730**			**3753**