

Company Name						
Crop Name		Mustard				
Variety Name						
Types Of Variety :(Hybrid/Composite/Synthetic/Improved/Single Cross/Double Cross)						
S. No	Characteristics	States	Notes	Hybrid/Research Variety	Female	Male
1	2	3	4	5	7	8
1	Leaf: Hairiness	Absent	1			
		Sparse	3			
		Dense	5			
2	Leaf: Colour	Light green	1			
		Medium green	2			
		Dark green	3			
3	Leaf: Lobes	Absent	1			
		Present	9			
4	Leaf: Number of lobes	Low	3			
		Medium	5			
		High	7			
5	Leaf: Dentation of margin	Entire	1			
		Dentate	2			
		Serrate	3			
6	Leaf: Length	Short	3			
		Medium	5			
		Long	7			
7	Leaf: Width	Narrow (≤ 10)	3			
		Medium	5			
		Broad	7			
8	Flower: Time of flowering (50 % of the plant with at least one open flower)	Early (<40 days)	3			
		Medium (41 - <50 days)	5			
		Late (> 50 days)	7			
9	Flower: Colour of petals	White	1			
		Light yellow	2			
		Yellow	3			
		Orange	4			
10	Flower: Length of petals	Short	3			
		Medium	5			
		Long	7			
11	Flower: Width of petals	Narrow	3			
		Medium	5			
		Broad	7			
12	Plant: Main shoot length	Short	3			
		Medium	5			
		Long	7			
		Very long	9			

S. No	Characteristics	States	Notes	Hybrid/Research Variety	Female	Male
1	2	3	4	5	7	8
13	Plant : Height	Short (≤ 130)	3			
		Medium (131- <150)	5			
		Tall (131- <150)	7			
		Very tall (> 170)	9			
14	Siliqua: Length	Short	3			
		Medium	5			
		Long	7			
15	Siliqua: Length of beak	Short	3			
		Medium	5			
		Long	7			
16	Siliqua: Number on main shoot	Very few (<40)	3			
		Few (41 -<50)	5			
		Medium (51 - <60)	7			
		Many (> 60)	9			
17	Siliqua: Density on main shoot	Low	3			
		Medium	5			
		High	7			
18	Siliqua: Angle with main shoot	Appressed	1			
		Semi appressed	2			
		Open	3			
19	Siliqua : Texture	Smooth	3			
		Undulated	5			
		Constricted	7			
20	Siliqua: Number of seeds per siliqua	Very few (<12)	3			
		Few (13-<16)	5			
		Medium (17-<20)	7			
		Many (> 20)	9			
21	Maturity period	Early (<120 days)	3			
		Medium (111 -<130 days)	5			
		Late (131-<150 days)	7			
		Very late	9			
22	Seed: Seed colour	Yellow	1			
		Reddish brown	2			
		Brown	3			
		Dark brown	4			
		Black	5			
23	Seed: Size	Small (<5.0 g)	3			
		Medium (5.0-6.0 g)	5			
		Bold (>6.0 g)	7			
24	Seed: Oil content	Low	3			
		Medium	5			
		High	7			
		Very high	9			