Variety Name   Types of Variety   Types of Varie	Company								
Types of Variety: (Hybrid/composite/ synthetic/ improved/ Single cross)   Double cross   Double cross   S.No.   Characteristics   States   Note   Hybrid/Re search   Femile   Male			SESAME						
Single cross   Double cross   States   Note   Search Variety   Female   Male									
S.No.   Characteristics   States   Note   State   Hybrid/Re search Variety   Female   Male									
S.No.   Characteristics   States   Note   Search Variety   Female   Male	Single cr	oss/ Double cross)			1				
Time of flowering: Days to 50%   Flowering   Floweri	S.No.	Characteristics	States	Note	search	Female	Male		
Time of Howering   Days to 50%   Elate (>45)   5   Late (>45)   7	1	2	3	4	5	6	7		
Flowering		T' CO ' D ( 500/	Early (<36)	3					
Late (>45)	1		Medium (36- 45)	5	1				
Eight purple   2		riowering	Late (>45)	7	1				
Dark purple   3   Absent   1   Sparse   3   Dense   5   Short (<75)   3   Medium (75-125)   5   Tall (>125)   7   Absent   1   Few (1-2)   3   Medium (75-125)   5   Tall (>12-125)   7   Absent   1   Few (1-2)   3   Medium (2.1-4.0)   5   Profuse branching (>4)   7   Profuse branching (>4)   Profuse branching (Profuse branching (>4)   Profuse branching (Profuse branchin		Flower: Petal colour	White	1					
Absent   1   Sparse   3   Dense   5	2		Light purple	2	1				
Sparse   Sparse   Sparse   Sparse   Sparse   Sparse   Short (<75)   Short (<75)   Short (<75)   Sparse   S				3	1				
Dense   5   Short (<75)   3   Medium (75-125)   5   Tall (>125)   7   Tall (>125)   Tall		Flower: Petal hairiness		1					
A   Plant: Height of main stem (cm)   Medium (75-125)   5   Tall (>125)   7   Absent   1   Few (1-2)   3   Medium (2.1-4.0)   5   Profuse branching (>4)   7	3		Sparse	3	1				
A   Plant: Height of main stem (cm)   Medium (75-125)   5   Tall (>125)   7			Dense	5	1				
A   Plant: Height of main stem (cm)   Medium (75-125)   5   Tall (>125)   7		Plant: Height of main stem (cm)	Short (<75)	3					
Tall (>125)   7   Absent   1   Few (1-2)   3   Medium (2.1-4.0)   5   Frofuse branching (>4)   7   Four branching (>4)   Four branching (>4)   7   Four branching (>4)   Four branching (*4)   F	4			5	1				
Few (1-2)   3   Medium (2.1-4.0)   5   Profuse branching (>4)   7				7	1				
Medium (2.1-4.0)   5   Profuse branching (>4)   7		Plant: Branching	Absent	1					
Medium (2.1-4.0)   5	5		Few (1-2)	3	1				
Basal branching	3		Medium (2.1-4.0)	5	1				
Top branching   2   Absent   1			Profuse branching (>4)	7	1				
Top branching   2   Absent   1	-	Plant : Branching pattern	Basal branching	1					
Absent	0			2					
Dense   5		Stem: Hairiness		1					
Slightly lobed   1     Deeply lobed   2     Small   3     Medium   5     Large   7	7		Sparse	3					
Deeply lobed   2			Dense	5					
Deeply lobed   2	0	Leaf: Lobes	Slightly lobed	1					
Small   3   Medium   5   Large   7	8		Deeply lobed	2					
Large   7     Weak   3     Strong   5		Leaf: Size		_					
10   Leaf: Serration of margin   Weak   3	9		Medium	5					
10   Leaf: Serration of margin   Weak   3     Strong   5         11   Capsule: Hairiness   Absent   1     Sparse   3   Dense   5       12   Capsule: Locule number/capsule   Six   5     Eight   7       13   Capsule: Shape   Tapered   1   Narrow oblong   2   Broad oblong   3   Square   4       14   Capsule: Number / leaf axil   One   1       15   Capsule: Number / leaf axil   One   1       16   Capsule: Number / leaf axil   One   1       17   Capsule: Number / leaf axil   One   1       18   Capsule: Number / leaf axil   One   1       19   Capsule: Number / leaf axil   One   1       10   Capsule: Number / leaf axil   One   1       11   Capsule: Number / leaf axil   One   1       12   Capsule: Number / leaf axil   One   1       13   Capsule: Number / leaf axil   One   1       14   Capsule: Number / leaf axil   One   1       15   Capsule: Number / leaf axil   One   1       16   Capsule: Number / leaf axil   One			Large	7					
Strong   5     Absent   1	10	Leaf: Serration of margin		3					
Absent   1	10		Strong	5					
Dense   5		Capsule: Hairiness		1					
12   Capsule: Locule number/capsule   Four   3	11		Sparse	3					
12       Capsule: Locule number/capsule       Six       5         Eight       7         Tapered       1         Narrow oblong       2         Broad oblong       3         Square       4         One       1			Dense	5					
Eight   7			Four	3					
Tapered   1   Narrow oblong   2   Broad oblong   3   Square   4   One   1	12	Capsule: Locule number/capsule	Four 3 sule number/capsule Six 5						
13       Capsule: Shape       Narrow oblong       2         Broad oblong       3         Square       4         One       1			Eight	7					
Broad oblong 3 Square 4  Capsule: Number / leaf axil		Capsule: Shape	Tapered	1					
Broad oblong   3	13		Narrow oblong	2					
Square 4 One 1				3					
14 Cansule: Number / leaf axil				4					
More than one	1.4	Consular Number / last:1		1					
	14	Capsule: Number / leaf axii	More than one	9					

S.No.	Characteristics	States	Note	Hybrid/Re search Variety	Female	Male
1	2	3	4	5	6	7
	Capsule: Arrangement	Alternate	1			
15		Opposite	2			
		Cluster	3			
	Capsule: Length (cm)	Short (<1.5)	3			
16		Medium (1.5-2.5)	5			
		Long (>2.5)	7			
	Maturity: Days to maturity	Early (<75)	3			
17		Medium (76-85)	5			
		Late (86-95)	7			
		Very late (>95)	9			
18	Seed: Coat colour	White	1			
		Grey	2			
		Light brown	3			
		Dark Brown	4			
		Black	5			
19	Seed: 1000 seeds weight (g)	Low (<2.5)	3			
		Medium (2.5-3.0)	5			
		High (3.1 –3.5)	7			
		Very high (>3.5)	9			
20	Seed Oil: Content (%)	Low (<45)	3			
		Medium (45-50)	5			
		High (> 50)	7			