

## **WALNUT (*Juglans regia* L.)**

**Denomination:**  
**Name of the Applicant:**

**Ack. No:**

<b>S.no.</b>	<b>Agronomic Attributes</b>	<b>Remarks</b>
1	Fruit:Harvest maturity (days)	
2	Fertilizer requirement (N:P:K) to attain potential yield kg/acre	
	Organic (Per Acre or per Plant)	
	Inorganic (Per Acre or per Plant)	
	Other fertilizers (Per Acre or per Plant)	
3	Spacing (cms) requirement to attain potential yield	
	Row to Row	
	Plant to Plant	
4	Plant protection measures to attain the potential yield	
5	Water requirement to attain potential yield	
6	Any other relevant information specific to the variety/Hybrid	

<b>S.no.</b>	<b>Commercial Attributes</b>	<b>Remarks</b>
1	Yield Potential (Average) per acre (q/Acre)	
2	Yield of nuts per plant (Average)	
3	Number of nuts /Kg	
4	Hull dehiscence: Type: Non-dehiscent/ Dehiscent	
5	Shell surface: Smooth/ Moderately smooth/ Rough	
6	Shell strength: Weak/ Intermediate/ Strong	
7	Shell integrity: Weak/ Intermediate/ Strong	
8	Kernel percentage: Low/Medium/High/Very high	
9	Synchrony in fruit maturity: Low/Intermediate/High	
10	Tolerance to adverse temperature/Frost and Heat - Sensitive/Tolerant	
11	Tolerance to water stagnation: Sensitive/Tolerant	
12	Any other relevant information specific to the variety/Hybrid	

**(Signature of Applicant)**

**(Name & Address of applicant)**