Crop: Onion (*Allium cepa* L.) REG/2022/0152		Type of observation	DUS Centre-(ICAR-2022-23	
			Sandip Pyaz	NHRDF-Red-2 (L-355)
DUS Sl. No.	**DUS Characteristics**		**CV**	**RV**
1.(*)	Plant: Number of leaves per pseudo-stem	MS	3	3
2	Foliage: Length (from pseudostem to tip of leaf) (cm)	MS	7	7
3	Bulb: Time of maturity (from date of sowing)	VG	5	5
4.(*)	Bulb: Height (cm)	MS	5	5
5.(*)	Bulb : Diameter (cm)	MS	5	5
15.(*)	Foliage: Attitude	VG	2	1
16.(*)	Leaf: Diameter (maximum) (cm)	MS	3	3
17	Foliage: Waxiness	VG	9	9
18.(*)	Foliage: Intensity of green colour	VG	7	7
19.(+)	Foliage: Cranking	VG	3	3
20.(+)(*)	Pseudostem: Length (up to last emerged green leaf) (cm)	MS	3	3
21.(+)	Pseudostem: Diameter (at mid point of length) (cm)	MS	3	3
22	Bulb: Thickness of neck (cm)	MS	5	3
23.(*)(+)	Bulb : General shape (in longitudinal section)	VG	3	4
24.(*)	Bulb : Basic colour of dry skin	VG	4	4
25	Bulb : Adherence of skin after harvest	VG	5	5
26	Bulb: Thickness of rings (average of all the rings) (mm)	MS	3	3
27	Bulb: Firmness of flesh (to be measured by pressure tester)	MS		
28.(*)	Bulb: Colour of epidermis of fleshy scale	VG	4	4
29.(+)	Bulb: Position of root disc	VS	7	7
30.(*)(+)	Bulb : Predominant number of axes	VS	1	1
31.(+)	Bulb: Cross section	VS	2	1
32.(*)	Bulb: Degree of splitting into bulblets (with dry skin around each bulblet)	VS	1	1
33	Bulb: Total soluble solids (to be measured by refractometer)	MS	3	3
34	Male sterility (to be tested under microscope)	VS	1	1