

ANNEXURE-1

3

Capacitor is of three terminal design and is insulated with pressurised Sulphur Hexafluoride (SF6) gas .

(Minimum Requirement as follows)

Rated Voltage (rms)	15 kV
Test Voltage (rms)	18 kV
Nominal Capacitance	100 pF
Tolerance of measured value	1%
Dissipation Factor	$<10^{-4}$
Partial Discharge	<10 pc
Gas pressure	30 PSI
Design	Parallel plate
Capacity	54 KVR


यादवेन्द्र दत्त यादव
वरि. प्रबंधक
परीक्षण विद्युत मशीन्स (TEM)
बी.एच.ई.एल., भोपाल