

Schedule of work								
Name of the work: Supply, Installation, Testing & Commissioning of Isolation transformer cum servo controlled voltage stabilizer for the laser Instrument of the ERU Building								
Sl. No.	Item description		unit	Rate	Total			
1	Supply, Installation, Testing & Commissioning of electrolytic grade copper Isolation Transformer cum servo controlled voltage stabilizer of following specification.		1					
		Complied with the specifications ?? (to be confirmed by the bidder)						
	Capacity	75KVA				Yes/No		
	Input Voltage range and phase	340VAC – 470VAC , 420VAC / 3-Phase in 3-Phase out				Yes/No		
	Input frequency	50Hz ± 6%				Yes/No		
	Mode of operation	1:1				Yes/No		
	Coupling capacitance	0.005 pico farad				Yes/No		
	Load regulation	within 3-5%				Yes/No		
	DC Galvanic Isolation	≥ 1000 M Ohms				Yes/No		
	Breakdown strength	3.5KV, at 50Hz for 2 minutes				Yes/No		
	Output Earth to Neutral	0 Volt				Yes/No		
	SURGE, SPIKE, NOISE	Suppressed				Yes/No		
	Output Dissertation	Nil				Yes/No		
	Application Type	Unbalance load & input				Yes/No		
	Normal Output	400V ± 1% for 3 phase				Yes/No		
	Duty Cycle	Continuous				Yes/No		
	Servo Motor Drive	AC Synchronous				Yes/No		
	Metering	Digital Display – Input & output				Yes/No		
	Operation System	Auto & Manual				Yes/No		
	Protections Input & Output	Electronic over voltage Trip /under voltage trip				Yes/No		
	Indications	Input on, Output on, High voltage cut-off, Low Voltage cut-off				Yes/No		
	Rupees.....Only							
	NOTE: (1) The quoted rate shall be inclusive of all taxes & duties, levies, cess etc i/c GST also. Nothing extra will be paid to the Contractor except the accepted rate. Intending bidders may visit the site for inspection, prior to quote their offer. (2) The							
	GST No:							
	SAC code:							
CGST@.....% considered in the above BOQ								
SGST@.....%Considered in the above BOQ								

Signature of the Bidder with seal