

Vidyasagar Evening College

[Accredited by NAAC]



39, Sankar Ghosh Lane,
Kolkata-700006
West Bengal

Website: www.vec.ac.in

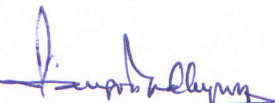
E-mail: vidyasagarevening@yahoo.in

Sealed quotations are invited from authorised distributor and suppliers with established track record for supply and installation of a **SERVO VOLTAGE STABILIZER** with following specifications:
The last date of submission of the quotations is 27 July, 2021, 3.00 PM, at Department of Physics, New Building, Vidyasagar Evening College, 39, Sankar Ghosh Lane, Kolkata 700 006.

The quotations will be opened on 27 July, 2021, 4.00 PM, at the office of the Principal, Vidyasagar Evening College in presence of all interested suppliers who had submitted quotations.

Details of the Quotation for **SERVO VOLTAGE STABILIZER**:

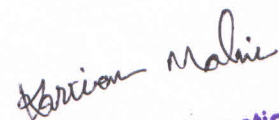
Sl. No.	Parameter	Specification
1	Capacity	5 KVA with 100% Copper variable transformer
2	Application Type	Unbalance load and input
3	Input Terminal	N, L & E
4	Normal Input range	170 V- 270 V for single phase
5	Input Frequency	50 +/- 2 Hz
6	Output Terminal	N, L & E
7	Normal Output	230 V +/- 2% for 1 phase
8	Efficiency	>90% at full load
9	Speed of voltage correction	35 V/ sec phase to phase
10	Duty Cycle	Continuous
11	Servo Motor Drive	AC Synchronous
12	Indications	Input on, output OK, High voltage Cut-off, Low voltage Cut-off, Manual & Auto
13	Metering	Digital Input & output
14	Protections Input	Short circuit by mcb & high low cutoff
15	Protections Output	Electronics over voltage Trip, Electronics under voltage Trip
16	Manual Bypass facility	Through change over switch
17	Warranty	2 years
18	Delivery	Within 15 days
19	Payment Terms	In the date of supply
20	Service facility	Home service


Principal

Vidyasagar Evening College
39, Sankar Ghosh Lane
Kolkata-700006

Principal
Vidyasagar Evening College
Kolkata-700 006

Contact No.: 9593439331/7686976887


Principal Investigator
Dr. Kartick Malik
Department of Physics
Vidyasagar Evening College

Phone – Office: 033-2241-9508, Principal: +91-9433724454