

# INDIAN INSTITUTE OF TECHNOLOGY KANPUR

## DEPARTMENT OF CIVIL ENGINEERING

STRUCTURAL ENGINEERING LABORATORY

Dr. Samit Ray Chaudhuri Associate Professor

PO. IIT KANPUR-208016 (UP), INDIA

24 May 2018 **Enquiry no.** CE/STR/2018-19/May/02

# **Servo Electric Motor with Servo Drive**

We would like to purchase one Servo electric motor with Compatible Servo Drive for our laboratory with following

### **Specifications:**

#### Motor:

Motor	Electric Servo
Continuous Torque	35.00 Nm
Power	3.5 KW
Peak Stall Torque	85.00Nm
Breaking Holding Torque	55.00Nm
Rated Speed	3000 r/min
Maximum Speed	4500 r/min
Supply Voltage	220/400 V AC

**Drive:** 

Compatible with the above specification of motor
Communication RS232/USB/ LAN

Power 3.5 KW

Input Command 0-10Volts or +/- 10Volts
Supply Voltage 220/400Volts (AC)

We will appreciate if you could kindly send us your offer for the above mentioning the following:

- 1. Cost of the item with technical specifications in detail
- 2. The price should be quoted per unit along with maximum possible educational discount to enable us to place the order as per the availability of funds
- 3. The freight/shipping/documentation etc. costs are to be mentioned separately
- 4. Warranty & Delivery period
- 5. Proprietary certificate, if applicable
- 6. Any other relevant details

An early reply latest by 11 June 2018 will be highly appreciated.

Thanking you...

Sincerely

Samit Ray Chaudhury