

# INDIAN INSTITUTE OF TECHNOLOGY KANPUR

## DEPARTMENT OF CIVIL ENGINEERING

STRUCTURAL ENGINEERING LABORATORY

Dr. Samit Ray Chaudhuri Associate Professor

PO. IIT KANPUR-208016 (UP), INDIA

08 June 2017 **Enquiry no.** CE/STR/2017-18/June/01

### 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
Peak Stall Torque: 85.00Nm
Breaking Holding Torque: 55.00Nm
Rated Speed 1500 r/min
Maximum Speed 3000 r/min
Supply Voltage 400 V AC

#### Drive:

- Compatible with the above specification of motor
- Communication: RS232 or LAN
- Input Command: 0-10Volts or +/- 10Volts
- Supply Voltage: 400/220Volts (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 19 June 2017 (02:00 P.M) will be highly appreciated.

Thanking you...

Sincerely

Samit Ray Chaudhury