

# CORRIGENUDM – 1

## Department of Aerospace Engineering

### Extension of bid submission date:

The due date for the submission of bids has been extended to 11/03/2021 @ 3 PM & the technical bid opening is 11/03/2021 @ 4 PM.

### Changes in technical specification:

Equipment Name: **3 No.s** Pressure transducers

#### Specifications:

- 1. Operating temperature upto 350 deg C or more,**
2. Pressure at least 0- 35 bar,
3. Max electric current 25 mA
- 4. Rated current excitation 1mA- max 5mA**
5. Output range 0.5 to 10V
- 6. Pressure sensing principle- Piezoresistive Technology**
- 7. Natural Frequency (Resonance) > 5 kHz**
- 8. Capable for dynamics measurements, with Cable length atleast 5 Mtr long**
9. **Cooling type- Water cooling**

#### General Conditions:

1. List of Purchase orders or supply references to institute of National importance, PSU, or premier research institutes to be attached.
  2. Quotation for 2 years standard warranty + 1 year optional warranty.
  3. After provide atleast of spares (if any) and their costs.
  4. Must provide Calibration certificates for each transducer.
-