

**INDIAN INSTITUTE OF TECHNOLOGY**  
**Centre for Environmental Science and Engineering**

**Enquiry letter for purchase of Handheld Single Channel Aethalometer**

Sub: Quotation for supply of Handheld Single Channel Aethalometer (Model: Micro Aeth AE-51)

Reference: IITK/CESE/08-2013\_127

Dated 22.08.2013

Sir / Madam,

**With reference to the subject mentioned above, you are invited to submit the quotation in a sealed cover. Configuration/Specification are given below:**

1. Measures aerosol optical absorption at 880 nm
2. The Micro Aeth is the world's first pocket-sized Aethalometer with air mass flow control and internal DC pump.
3. Electronic stabilization of sample flow rate from 50 to 150 mL/min.
4. Measurement Range: mg BC/m<sup>3</sup> for 15min @ 50mL/min
5. Operates at 3.6V rechargeable lithium – ion battery
6. Data recorded to internal flash memory

**It includes:**

- 1m conductive sample tubing,
- Power Supply Adapter: Input: 100~240 VAC 50/60 Hz 0.2A, Output: 5VDC / 0.5A
- USB charging/interconnect cable,
- Pack of 5 filter tickets,
- Micro Aeth-COM software,
- Quick Start Guide (hard copy), and
- Operating manual (electronic copy)

**The quotation should have the following details:**

1. Cost of the item and accessories and installation charges, if any
2. Technical specifications in detail
3. Warranty period
4. Educational discount considering end use for research and teaching
5. Payment terms
6. Proprietary Certificate, if applicable
7. Any other relevant details

**Terms and condition:-**

1. Sealed Quotation must reach to us till 04.09.2013 before 5.00PM
2. Prices should be in USD and CIF Delhi.

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