



Indian Institute of Technology Kanpur

Environmental Engineering and Management

Department of Civil Engineering

Dr Vinod Tare
Professor

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Enquiry No- CE/EEM/2012-13/LAB/Gas Analyser

Date: July 12, 2012

Call for quotation for Portable Gas Analysers

Last Date: 16.00 Hrs; July 25, 2012.

Sealed Quotation for purchase of Portable Gas Analyser is invited. Kindly submit your quotation with all technical specifications and commercial brochure.

<u>S. No</u>	<u>Name</u>	<u>Quantity</u>	<u>Required Specifications</u>
1	Portable Gas Analyser	01	<ol style="list-style-type: none">1. Biogas analyser for the online monitoring of the gases mainly CH₄ (0-100 %), CO₂ (0-50 %), H₂S (0-10000 ppm) and O₂(0-10 %).2. Also analyser of other trace gases like N₂ (0-50 %), H₂ (0-10000 ppm) , NH₃(0-5000 ppm), SO₂(0-1000 ppm) can be included.3. Internal pump and other sampling accessory must be inbuilt.4. Internal data logger with minimum storage of 1000 readings.5. Analyser must be portable and rechargeable Battery operated. (Weight < 9 kg)6. Response time must be less than 20 seconds.7. LCD/digital display with menu operator.8. Minimum calibration requirements.

Kindly send the sealed quotation(s) to the following address latest by July 25, 2012

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(Vinod Tare)