



TRANSPORTATION ENGINEERING LABORATORY  
DEPARTMENT OF CIVIL ENGINEERING  
INDIAN INSTITUTE OF TECHNOLOGY KANPUR  
KANPUR 208 016 , INDIA



Enquiry No – CE/TE/PLT/5/15

Date: 23/02/2015

**Sub:** Call for quotation for Ultrasonic road profiler for transverse road profile measurements and bump integrator

Dear Sir,

Please send sealed quotation(s) with two bid system in Indian rupees with **all technical details** of,

Sl. No	Name	Qty	Specification
1	Pavement longitudinal and transverse profile, roughness and rutting measurements	01  01	Ultrasonic sensors for transverse profile measurements <ul style="list-style-type: none"><li>○ Scan rate 100 Hz or above</li><li>○ Resolution: 0.2 mm or less</li></ul> The equipment must be capable of measuring road profile width of 3.5m or above Bump integrator – vehicle (rear axle) mounted (Class 3 or better) <ul style="list-style-type: none"><li>● Capability to collect data at lower speed limits (15 km/hr or below)</li><li>● Resolution: 1 cm or less</li></ul> Quotation should include all accessories (Data collection software and analysis package, calibration equipment, etc.)

**Kindly arrange to send the sealed quotation(s) to the following address:** Professor In Charge, Transportation Engineering Laboratory, Department of Civil Engineering, IIT Kanpur, 208016 by **04-03-2015 up to 12:00 Noon.**

Note:

1. Your quotation shall contain Authorization Letter from manufacturer.
2. Vendors should demonstrate the details of a minimum of 3 internationally reputed academic/research institutions where the current equipment has been supplied
3. Quotation must be valid for 30 days.
4. Delivery period should not be more than **4 weeks** and delivery should be at IIT Kanpur.
5. Send complete detail of the product(s).

Thanking you  
Sincerely,

(Manoj Kumar)