## INDIAN INSTITUTE OF TECHNOLOGY DELHI

## Transportation Research & Injury Prevention Programme

**CORRIGENDUM: NOTICE INVITING QUOTATION (NIT: 2507)** 

Quotations are invited for the purchase of GPS &Video Data Logger

## **Specifications:**

A high end in-vehicle Video system combining a multi camera recorder, GPS Data logger and real-time embedded graphics in a single unit. The recorded video footage should be DVD Quality (MPEG – 4 format) compatible with standard media players like Window media player or VLC player. The GPS Data Logger should measure speed, distance, acceleration (longitudinal and lateral), breaking distance with high accuracy. The logger should have the ability to synchronise the GPS data with the video, should have provision for measuring other vehicle dynamics parameters such as Engine RPM, Braking Force, Instantaneous Fuel flow etc. The logger should also have the provision for Vehicle CAN Bus input (Vehicle ECU Data). The GPS data along with the Video should be recorded on to an internal SD Card or External Pen Drive or External HDD.

The system should be battery operated or can be connected to the vehicle battery. It should also have a provision for built-in battery backup for safe guarding the recorded video in case of power failure. The system should be rugged light weight and should be easy to mount in the vehicle.

## Note:

- i. The vendor should quote on FOB and CIF value separately.
- ii. The vendor should provide technical and commercial bids in separate sealed envelopes and each envelope should be clearly marked with words "Technical Bid" and "Commercial Bid" and submit in one envelope stating "quotation for GPS & Video Data Logger".
- iii. Technical bid should include the printed brochure of the equipment.
- iv. Maximum on site warranty period and after sales service to be specified by the vendor.
- v. IIT-Delhi is exempted from excise duty and the necessary exemption certificate can be issued, if required.
- vi. All terms and conditions including delivery period be clearly specified.
- vii. The validity of quotation should be three months
- viii. IIT Delhi reserves the right to reject any or all quotations without assigning any reason.

Send your techno-commercial offer to the following address on or before 9.11.2012.

Coordinator, TRIPP, Room MS 815 Main Building, IIT Delhi, HauzKhas, New Delhi-110016

Note: IIT, Delhi is an academic institute of national repute and the unit will be used for teaching purpose. Any special discount, if offered to academic institutes, may also be mentioned in the offer.