

No.: IITK/CE-2/11/
Date: 07-October-2011

Subject : Quotation for aircraft.

Dear Sir,

Sealed quotation (consisting of separate Technical Bids and Financial Bids) by post/courier are invited for the **SINGLE PISTON ENGINE SIX SEATER AIRCRAFT** alongwith your complete terms and conditions.

In addition to basic avionics of the aircraft further instrumentation is required which shall consist of the following:

1. Deflection sensors for ailerons, elevators, rudder.
2. Air data boom fitted with a static pressure transducer.
3. Air data probe.
4. Instrument box installed with inertial system, static and differential pressure transducers and 12V battery to give electrical power for the instrumentation system. Aircraft power system NOT to be used for instrumentation.
5. Differential pressure transducer (for measuring the total pressure) to be installed in the instrument box.
6. The aircraft shall be equipped with instrumentation to acquire flight data naming, angle of attacks, side slip angle, Linear and Angular accelerations, control surface deflections, speeds etc.
7. The above instrumentation installation shall be duly certified.

Your quote should be valid for minimum 90 days and must reach this office by 08-November-2011 superscribing our enquiry reference.

The quotation should be sent at the address given below:

FACULTY INCHARGE
FLIGHT LABORATORY
DEPARTMENT OF AEROSPACE ENGINEERING
I.I.T. KANPUR - 208016 (U.P.)
INDIA

Thanking you,
Yours sincerely,

(Prof. A.K. GHOSH)
Faculty Incharge
Flight Lab.