

Request for Quotation

REF: AE/DD/2012/08

Date: September 25, 2012

To

M/s :

Sub : Quotation for supply of: Laskin Nozzle Aerosol Generator for seeding in PIV as per the following specifications

Sir / Madam:

With reference to the subject mentioned above, you are invited to submit the quotation in a sealed cover in order to reach us before October 08, 2012 in the proforma quotation enclosed herewith in the form of hard copy / soft copy for your use.

Technical Specifications of Laskin Nozzle Aerosol Generator for seeding in PIV

A Laskin Nozzle Aerosol generator for seeding in Particle Image Velocimetry measurements in Helium plumes/jets is required according to the following specifications.

Inlet gas: Compressed Helium, air. The seed generator should work with both Helium and Air

Minimum Inlet pressure: 0.5-2 bar

No. of jets/laskin nozzles: 1 to 10 (preference: seed generator with 1-4 jet/laskin nozzles, if available)

Aerosol particle size: less than 3 microns

Include detailed specifications sheet of the seed generator model along with the offer. Also include accessories, if any as optional.

The soft copy of the model quotation can also be downloaded from our website placed at the following link: (Form No. 608)

http://web.iitk.ac.in/dord/rndforms/project_purchases.php

Best regards,

Sincerely,

Name of the Indenter / PI

Dr. Debopam Das

Department of Aerospace Engineering

Indian Institute of Technology Kanpur

Kanpur-208016, UP, India

Phone: +91-512-2596163/2597227

Email: das@iitk.ac.in