

INDIAN INSTITUTE OF TECHNOLOGY KANPUR, KANPUR
National Wind Tunnel Facility

Enquiry number: NWTF/SS/2017-18/20

Enquiry date: September 13, 2017

Closing Date: September 30, 2017

Date extended: till 15/10/17

Subject: Purchase of Pro Vision-XS software for PIV.

Sealed quotations are invited for the following items for purchase of Pro Vision-XS software from the authorized suppliers:

S No	Description	Qty
1.	Pro Vision- XS software for capturing PIV images. The software should include <ul style="list-style-type: none">• PIV image acquisition and processing software• Motion Pro Y camera and operate in Windows XP, Vista, 7, 8, and 10 Operating Systems• should support Nd:YAG, DPSS Q-switch (double), Pulsed Diode and DPSS Q-switch (single) lasers• ProVision should have masking and meshing tools for PIV• Cross or auto-correlation technique for high accuracy velocity and velocity gradient calculations• Tecplot link for data presentation	1

Terms and conditions:

- Quotations should have a validity of minimum of 60 days
- Authorization certificate & property certificate should be provided if applicable.
- The delivery time frame should be specifically indicated
- Quotation should be on FOB/FCA price.
- Since the items are going to be used for educational purpose, i.e. for teaching students and research purpose, maximum educational discounts should be applied.

Address for the quotation:

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