



**SATYENDRA NATH BOSE NATIONAL CENTRE FOR BASIC SCIENCES**

[Funded by the Department of Science & Technology, Government of India]

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Ref. SNB/ENQ/SKP/N2 Gas Generator /16-17/1361(WP)

17<sup>th</sup> March 2017.

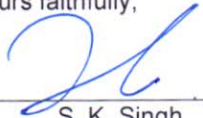
Sealed quotation is hereby invited for the following item

Sl. No.	PARTICULARS	Qty.
01.	<b>Nitrogen Gas Generator for Femto Laser System</b> <b>Technical Specification :</b> 1. <u>Air Dryer timer based operation</u> with high efficiency desiccant adsorber which removes moisture upto ppm level. 2. N2 purifier to remove O2 and produce N2 upto UGP Grade & also removes all other unwanted impurities. 3. SS Tank Nitrogen Gas with regulator gauge and toggle valve (in-built) 4. Capacity N2 Gas : 200 ml/min at 5 kg/cm <sup>2</sup> 5. Purity : 99.99% 6. Oil Free Air Compressor (Bare) In-built 1.00 7. Capacity : P.D. :- 3.9 cfm/FAD-85 LPM, 7 bar, 0.75HP, 230 V AC, 500 Hz, 1 phase, should supply at least 2 GCs. 8. Standard fitting, Miscellaneous & Hardware etc. should be supplied with the unit.	01 no.

**Note:**

- 1) If quotation is in USD, CIF Kolkata Airport price should be quoted. In case of quotation in INR, FOR price upto S.N. Bose National Centre for Basic Sciences need to be mentioned.
- 2) Validity of quotation should be 90 days from the date of submission
- 3) Minimum One (1) year standard onsite replacement warranty is to be provided from the date of installation.
- 4) Installation to be done without any cost to the Centre.
- 5) Delivery period should be mentioned in the quotation.
- 6) Our ref. no. should be mentioned on top of the quotation envelope.
- 7) Quotation for the above item should reach this office by **6th April, 2017**

Thanking you,  
Yours faithfully,

  
S. K. Singh  
AR (Purchase)