

Under Certificate of Posting

Department of Physics, Indian Institute of Technology

IIT.P.O. Madras-600036

Ref.No. PHY/17-18/872/RFER/PMUU

Date: 04-05-2018

PHY	2018	002	STORES
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Dear Sir,

DUE DATE & TIME: 21.05.2018

1. The vendors have to send sealed Technical bid and price bid in the same cover.
2. Quotation are invited in duplicate for the various items shown below/overleaf/enclosed list.
3. The quotations duly sealed and superscribed on the envelope with the reference No. and due date, should be addressed to the undersigned so as to reach him on or before the due date stipulated above.
4. The quotations should be valid for sixty days from the due date and the period of delivery required should also be clearly indicated.
5. If the item is under DGS & D RATE CONTRACT, RC No. and the price must be mentioned. If may be also please be indicated whether the supply can be made direct to us at the Rate Contract price. If so, please send copy of the RC (Please note that we are not Direct Demanding Officers)
6. Relevant literature pertaining to the items quoted with full specifications (and drawing, if any) should be sent along with the Quotations, whatever applicable. Samples if called for, should be submitted free of charges, and collected back at the supplier's expenses.
7. **Local Firms:** Quotations should be for free delivery to this Institute. If Quotations are for Ex-godown, delivery charges should be indicated separately.
8. **Firms outside Chennai:** Quotations should be for F.O.R Chennai. If F.O.R. consignor station, freight charges by passenger train/lorry transport must be indicated. If exgodown, packing, forwarding and freight charges must be indicated.
9. The rate of Sales/General Taxes and the percentage of such other taxes legally leviable and intended to be claimed should be distinctly shown along with the price quoted. Where this is not done, no claim, for Sales/General taxes will be admitted t any stage and on any ground whatsoever. **The taxes leviable should take into consideration that we are entitled to have concessional Sales Tax applicable to non-Government Educational Institutions run with no profit motive for which a concession. Sales tax Certificate will be issued at the time of final settlement of the bill.**
10. Goods should be supplied carriage paid and insured.
11. Goods shall not be supplied without an official supply order.
12. Payment: Every attempt will be made to make payment within 30 days from the date of receipt of bill/acceptance of good, whichever is later.
13. Sealed technical and price bids together are to be sent to the following address;

Dr. P. Murugavel, (Principal Investigator)

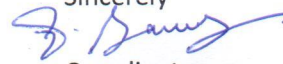
Associate Professor,

Department of Physics

IIT Madras, Chennai – 600036

The required technical specifications and terms & conditions are enclosed

Sincerely


Coordinator



Dr. P. MURUGAVEL

Associate Professor

Department of Physics

Indian Institute of Technology Madras

Chennai - 600 036, India

Indian Institute of Technology Madras

Technical specification for Diode Laser System

S. No.	Parameter	Required specification
1	Wavelength	405 nm
2	Output power	≥ 50 mW
3	Beam details	<ul style="list-style-type: none">• Quality (M^2): ≤ 1.2• Diameter: ~ 1.5 mm• Divergence: < 1 mrad• Pointing stability: < 5 μrad/ $^{\circ}\text{C}$
4	Spatial mode	TEM ₀₀
5	Polarization ratio	Minimum 100:1, Vertical $\pm 5^{\circ}$
6	Heat sink	optional

Terms and Conditions

1. User list of this diode laser should be provided
2. Minimum one years of comprehensive warranty.
3. Should provide contact details of your customers who bought this system from you in the last 5 years
4. Cost, Insurance, Chennai Airport should be mentioned
5. Maximum education discount, if any should be offered.
6. It is preferable to supply the items within 4 weeks on the release of the purchase order.