INDIAN INSTITUTE OF TECHNOLOGY DELHI HAUZ KHAS, NEW DELHI- 110016, INDIA.

Ref. No.: IITD/OEOC/FOG/SOA/16734 Date: 25-09-2014

NOTICE INVITING QUOTATIONS

Item Name: Semiconductor Optical Amplifier

Due Date: 14 Oct.-2014.

Quotations are invited for the purchase of **Semiconductor Optical Amplifier**, as per the detailed specifications given below. Please submit **Quotations** to reach the address given below by **5 PM** on **14 Oct.-2014**.

Specifications:

Semiconductor Optical Amplifier, Booster Type - 2 Units

(1) Operating Wavelength : For operation in 1550 nm window

(2) Optical 3dB bandwidth : $\geq 50 \text{ nm}$ (3) Small Signal Gain : $\geq 15 \text{ dB}$ (4) Saturation Output Power : $\geq 10 \text{ dBm}$ (5) Noise Figure : $\leq 9 \text{ dB}$ (6) Polarization Dependence of Gain : $\leq 1 \text{ dB}$

(7) Connector Type : FC/APC, SMF pigtail

(8) Package : Butterfly

Please furnish brochure cum data sheets from the original manufacturer for the specifications of the item quoted.

TERMS & CONDITIONS COVERING SUBMISSION OF QUOTATIONS

- **1. PRICING:** Please quote the rates for **F.O.B.** price (Air Freight).
- **2. DISCOUNT/REBATES:** Special discount/rebate wherever admissible, keeping in view that the supply is being provided for educational purpose in respect of public institution of national importance, may please be indicated.
- **3. TERMS OF PAYMENT:** Payment against delivery (Wire Transfer after receipt of item).
- **4. VALIDITY OF QUOTATIONS:** Quotations should be valid at least for a period of 90 days.
- **5. DEALERSHIP CERTIFICATE:** Letter from manufacturer to be attached for authenticity of dealership/agency. Quotations without authorized dealership certificate will be rejected. Please note that either the manufacturer or the authorized dealer can submit quotation, but both could not submit quotation for the above item.
- **6. PROPRIETARY CERTIFICATE:** If the items are proprietary in nature, please furnish the proprietary item certificate.
- **7. COMPLIANCE STATEMENT:** Please include a statement of compliance of all the above specifications. P.T.O.

- **8. CORRESPONDANCE:** No correspondence regarding acceptance/rejection of a quotation will be entertained.
- **9. INSTITUTE'S RIGHTS:** IIT Delhi reserves the rights of acceptance or rejection of any or all quotations.

Quotations may please be sent to:

Dr. M.R.Shenoy Department of Physics IIT Delhi, Hauz Khas, New Delhi – 110016 India.

Fax: +91-11-26581114

E-mail: mrshenoy@physics.iitd.ac.in