

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
Department of Physics

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Enquiry no.: PHY/RV/EQP/2013/2

Enquiry date: 26/08/2013

Closing date: 06/09/2013

Sealed quotations should reach the undersigned latest by 4.00 pm on 6th Sept, 2013 for the following equipment:

Description	Quantity
Fiber-coupled integrated-optic Phase modulator with Driver	One

The above-mentioned equipment should conform to the following specifications:

Parameter	Required specification
Type	Fiber-coupled Phase modulator with Driver
Wavelength	1550 nm
Spectral bandwidth	More than +/- 100 nm
Optical rise time	at least 200 ps; can be better
Optical power	at least 300 mW
Insertion loss	Less than 4 dB
Optical connection at input	PM single-mode fiber with FC/PC connector
Optical connection at output	PM single-mode fiber with FC/PC connector
Specify:	Size, Half-wave voltage, Frequency band of operation and Amplifier (Driver) characteristics

Terms and conditions:

1. Quotations should have a validity of a minimum of 60 days.
2. All the equipment should be provided with a minimum warranty of 1 year.
3. Technical specification sheets, authorization certificate or proprietary certificate (if applicable) and any other relevant documentation should be included with the quotation.
4. Quotations are required in duplicate in a sealed envelope with enquiry number mentioned on the envelope (for Indian suppliers) and e-mail + postal quotations for companies from outside India.
5. The delivery period should be specifically stated.

6. For suppliers from outside India, the rate offered should show both F.O.B (specify city) in the country of origin and CIF (New Delhi).

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