

Indian Institute of Technology Kanpur QKD Lab, Department of Electrical Engineering

Enquiry No. : IITK/EE/KPK/2019-20/01 Opening Date : 20.12.2019 (12:30 HRS) Closing Date : 27.12.2019 (16:00 HRS)

Sealed quotations from prospective vendors are invited by QKD Lab, Department of Electrical Engineering, IIT Kanpur for the purchase of **2 Electro-optic phase modulator** with the following specifications.

Technical Specifications:

1. Optical Wavelength: 1525 – 1605 nm

2. Optical Insertion Loss < 4.5 dB

3. Max. Optical input power: 100 mW

4. E/O 3dB Bandwidth: 10 GHz

5. Fibers should be FC/PC connectorized

Terms and Conditions:

- 1. Evaluation will be done on the basis of technical specifications as per our tender notice.
- 2. Quotation should carry proper certifications like proprietary certificate or authorization certificate from manufacturer.
- 3. Quotation must indicate EE, IIT Kanpur.
- 4. Validity of quotation should be at least for 60 days.
- 5. Maximum educational institution discounts should be applied.
- 6. For any information regarding the work and clarifications, the undersigned could be contacted.

Kindly send the quotation latest by dated 28/12/2019 to the following address;

Dr. K. Pradeep Kumar, Department of Electrical Engineering, Indian Institute of Technology Kanpur, Uttar Pradesh-208016, India. Email: pradeepk@iitk.ac.in