Quotation Re notification

OPTO/P-10-F/2013-14

Quotations are invited for the following items in the Department of Optoelectronics, University of Kerala, Kariavattom, Thiruvananthapuram

**Item No.1: Acoustic Optic Q-switch** with carrier frequency: 27.12 MHz (Both compression type and shear type required) Qty- 1 each
laser damage threshold ≥ 15 J/cm²

**Item No.2: RF driver** to drive the above mentioned Q-switch at carrier frequency 27.12 MHz and modulating signal frequency range 1kHz-200 kHz

**Item No.3: Electro Optic Q-switch**
CW Power (multimode)-40W, Q-Switched power at 1KHz-15W (Including single pulse operation)
Pulse width range:1ns-20ns,Beam Diameter 1 mm, Polarization Aspect Ratio 1:100.
laser damage threshold ≥ 15 J/cm²

**Item No.4: Driver** suitable for drive the above mentioned Q-Switch.

The firms who wish to supply the items are requested to submit the quotation in sealed cover to the undersigned on or before 10.01.2014. The costs for different items are to be shown separately in the quotation.

10.12.2013

[Signature]

Professor & Head

[Stamp]