

Department of Optoelectronics, University of Kerala, Kariavattom,
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Quotation Re-Notification

OPTO/P-18a/2016-17

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

Item: Chopper

Specifications

- Chopping Frequency, with Various Blades : 1 Hz – 10 kHz
- Frequency Drift : <20 ppm/°C
- Ext. Reference Compatibility : TTL/CMOS
- Frequency Resolution : 0.01 Hz (2-Slot Blade)
: 1 Hz (All Other Blades)
- External Reference Signal Synchronization
 - Harmonic : 2 to 15X
 - Sub-harmonic : 1/2 to 1/15X
- Crystal-Stabilized, Low Frequency Drift and Phase Jitter
- Harmonic, Sub-harmonic, and Fractional Harmonic Chopping with Sum and Difference Reference Outputs
- 2-Frequency Blades for Pump-Probe and Other Nonlinear Experiments
- Save and Recall User Setups in Non-Volatile RAM
- USB Interface
- Control Software Package

The firms who wish to supply the items are requested to submit the quotation in sealed cover to the undersigned on or before 06.03.2017.

22.02.2017



A handwritten signature in black ink, appearing to be 'J. L. M.'.

Professor & Head

PROFESSOR & HEAD
Department of Optoelectronics
University of Kerala, Kariavattom
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