

TENDER NOTICE

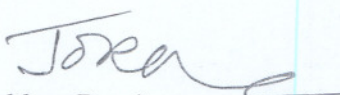
The Department of Physics, Banaras Hindu University, Varanasi – 221 005, India invites tenders for the supply of a Time-Resolved Fluorescence Spectrometer (Excited state life-time measurement system using fluorescence spectroscopy) with the following capability. It should be possible to measure fluorescence decays in the picosecond time domain. The instrument should include Peltier-cooled sample holder controlled by software, single cuvette holder, Front face sample holder, Pulsed Picosecond LEDs (255, 300, 360 nm), Pulsed Picosecond Lasers 375 and 635 nm), necessary optical filters, coupling flanges for pulsed picosecond lasers, fast cooled PMT/detector, PC, Data acquisition and analysis software, Warranty, Installation, Training etc. Additional items may be included to make the system fully functional.

Desirable: A flexible configuration with necessary components (monochromators, polarisers, PMT, software etc. to control and measure steady state fluorescence spectra using the sources mentioned above.

It is to be noted that technical bids and cost bids should be given in two closed envelopes separately, and both the envelopes should be enclosed in another sealed envelope.

The last date for receiving the quotation in the Department of Physics, BHU, Varanasi is 30th August, 2010 (5 pm). The Tender Processing Fee will be Rs.2000/- (Rs. Two thousand only) and EMD will be Rs.20,000/- (Rs. Twenty thousand only).

Date: 24.7.2010


(Jokhan Ram)
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