

TENDER NOTICE

Tender No.	CCC/PHY-SARD/1/2016
Sale date of tender form	25-07-2014 to 25-08-2016 (on working days)
Last date for submission of Tender	25-08-2016 12:30 pm
Date and time of opening the Tender	25-08-2016 2:00 pm
Cost of tender form	Rs.1200 + VAT
EMD	1% of the bid amount

Sealed and competitive tenders with Technical Bid, Commercial terms and Earnest Money Deposit (EMD), in accordance with the attached technical specifications are invited from reputed & experienced Manufactures/Suppliers for the supply and installation of system with generic specification given below:

Specifications for UV CW Laser

1. Wavelength: 355 ± 2 or 375 ± 2 nm
2. Output Power: 20 ± 5 mW
3. Noise: $<0.2\%$, rms
4. Beam Divergence: < 1 mrad (full angle)
5. Beam Diameter < 800 μ m
6. Spectral Linewidth: <1 MHz
7. Long Term Stability under continuous operation for 2-3 hours
8. Polarization Ratio: $>100:1$ (Linear, Vertical)
9. Operating Temp.: 10-40 °C
10. Communication: RS-232 or USB
11. Compatible power supply

System should be capable of the following:

1. Vary and measure the output beam intensity using neutral density filters and power meter.

Optional:

1. Manual/Digital Control of pulse width using mechanical chopper

The Quote should be for cost of delivery and installation onsite.

The tender forms can be obtained from the officer in charge on all working days from 9.30 am to 04.00 pm by making the required payment towards cost of document in the form of Cash/DD drawn in favor of Dr. Hysen Thomas, Convener SARD, Assistant Professor, Christian College, Chengannur payable at Chengannur. The soft copy of the tender form may be made available by email on receipt of cash transfer from interested parties. The tender document is not transferable. If the due date for receiving and opening the tender happens to be declared holidays, then the tender will be received and opened on the very next day, for which no prior intimation will be given.

Full payment of the item shall be released only after site acceptance test is completed.

Name and Address of the officer from whom Tender forms are to be obtained:

Dr. Hysen Thomas,
Convener SARD, Assistant Professor
Department of Physics, Christian College
Chengannur-6891222.