Quotation Notice

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

Description of the item:

One unit of cooling system (Air-Water Chiller) for cooling the Laser Diode (25 Watt CW, Emission wavelength at 976nm)

The cooling system (Air-Water Chiller) Specifications:-

1. Cooling capacity: 2100W @ 20 Degree centigrade water, 35 Degree centigrade Environment
2. Pump Performance: 6 Lit/ Min, 35 Bar
3. Refrigerant Gas: R134 Max, 18.5 Bar
4. Set Temperature: 17-20 Degree centigrade
5. Interlock between cooling system and Laser Diode power supply.

The firms who wish to supply the item are requested to submit the quotation in sealed cover to the undersigned on or before 11.06.2012.

14.05.2012

Professor & Head
Department of Optoelectronics
University of Kerala, Kariavattom
Thiruvananthapuram - 695 581