Quotation Notice

OPTO/P-04/2014-15

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

Item: Pump / Motor (M2). 230V 50/60 Hz. Quantity: 1 pc(s).

The above item is for the air-water cooling system used for cooling the high power laser diode (CW output, 25W). The specifications of the cooling system are:

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 items are requested to submit the quotation in sealed cover to the undersigned on or before 28.08.2014.

07.08.2014

Professor & Head

[Signature]

PROFESSOR & HEAD
Department of Optoelectronics
University of Kerala, Kariavattom
Thiruvananthapuram-695 581