

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
IIT Post office, Kanpur 208016, U.P
Department of Physics

Prof. R.Vijaya
Dept of Physics
IIT Kanpur
Kanpur 208016, U.P

Tel: +91-512-2597552
e-mail: rvijaya@iitk.ac.in

Enquiry no.: PHY/RV/EQP/2011/2

Enquiry date: 31/10/2011

Closing date: 25/11/2011

Sealed quotations should reach the undersigned latest by 4.00 pm on 25th Nov, 2011 for the following equipment:

Description	Quantity
Optical spectrum (WDM) analyzer	one

The above-mentioned equipment should conform to the following specifications:

Parameter	Required specification
Wavelength range	1250 to 1650 nm (see Note below)
Wavelength accuracy	+/- 100 pm
Power range	-60 to +10 dBm
Resolution bandwidth (FWHM)	100 pm
ORR at +/- 50 GHz	> 35 dBc
Input Optical interface / adapter	Universal connector (FC/SC); single mode
Input electrical power supply	210 to 250 V AC Mains supply
Data transfer to computer	USB preferred; Specify option if different
Accessories	Appropriate cables

Note:

Hand-held models with channel spacing of 50 GHz, operating only within the 1530-1565 nm range may also be quoted for.

Please specify the maximum permissible educational discount, if any.

Refurbished models with appropriate warranty (given below) will be entertained.

Terms and conditions:

Quotations should have a validity of a minimum of 60 days.

All the equipment should be provided with a warranty of 1 year.

Quotations are required in duplicate in a sealed envelope with enquiry number mentioned on the envelope.

The delivery period should be specifically stated.

The rate offered should be F.O.B (specify city).
Institute is exempted from payment of Excise Duty under notification no.10/97
Institute is entitled to avail concession rate of sales tax as admissible under Sub-sec 5 of
Sec 8 C.S.T Act 1956 applicable to Educational/Research institution in inter-state
purchase.

Sd/-
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