

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
IIT Post office, Kanpur 208016, U.P
Centre for Laser Technology

Enquiry no.: CELT/RV/EQP/2011/1

Enquiry date: 19/01/2012

Closing date: 27/01/2012

Sealed quotations should reach the undersigned latest by 12 noon on 27th Jan, 2012 for the following:

S.No.	Description	Quantity
1	Optical fiber fusion splicer	One

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

Parameter	Required specification
Method	Core-matched automatic splicing with loss estimation
Type of optical fibers to be spliced	SM, MM, NZ-DS fibers
Splice loss	Less than 0.08 dB for all above types
Return loss	> 60 dB
Viewing method	LCD color monitor with sufficient magnification for X-Y viewing
Power supply	Battery pack or AC adapter (to be provided with the splicer)
Splice sleeve compatibility	40mm and 60 mm sleeves
Accessories	(a) Appropriate power cords (b) One extra pair of electrodes (c) Cleaver

Terms and conditions:

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

The equipment should be provided with a warranty of at least 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.R Kanpur for firms located outside Kanpur and free delivery at the Institute premises for local firms.

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.

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