## Indian Institute of Technology Kanpur Department of Electrical Engineering Enquiry No: **PK/EE/DST/QEC 12**

Sealed tenders are invited for the following components:

Sr.	ITEM	QTY	SPECIFICATIONS
No.			
1.       2.	V Type Cable SMP type cable	6	<ul> <li>DC to 65 GHz V-type frequency range</li> <li>1.85 mm connector size</li> <li>Should mate with 2.4 mm connectors.</li> <li>Dielectric: air</li> <li>50 Ω impedance</li> <li>Length: 50 cm</li> <li>Connectors: SMA</li> <li>Frequency: 0-20 GHz</li> <li>Connectors: SMA</li> </ul>
	cable		<ul> <li>Connectors: SMA</li> <li>SMP (GPO© COMPATIBLE)</li> <li>50 Ω impedance</li> </ul>
3.	RF cables	20	<ul><li>Length: 50 cm</li><li>Connector type: SMA</li></ul>
4.	Bare-fiber adapters	20	<ul> <li>Single-mode fiber</li> <li>FC/PC connectors</li> </ul>
5.	Fiber patch chords	30 each	<ul><li>FC/PC connectors</li><li>Length: 500 cm, 1 m</li></ul>
6.	Relimate 6 Pin Female To Bare 6 Wires Connector	20	
7.	Relimate 8 Pin Female To 8 Single Pin Female Connector	20	
8.	VCO	04	Frequency: 0-10 GHz Surface mount type
9.	3-dB spliitter	04	Frequency: 0-10 GHz Surface mount type
10.	Laser diode mount	06	Laser diode mount for 14-pin butterfly LDs Laser enabled LED indicator User defined pin configuration Heatsink

1. Quotations must be valid for 60 days

2. IITK is exempt from excise/custom duty

3. Send complete product details

4. Payment terms: Negotiable

5. Last dates for both hard and soft copies: 30th January 2013