

विद्युत अभियांत्रिकी विभाग DEPARTMENT OF ELECTRICAL ENGINEERING Phone : भारतीय प्रौद्योगिकी संस्थान कानपुर INDIAN INSTITUTE OF TECHNOLOGY KANPUR Fax कानपुर - 208 016 (भारत) Webpage : http://www.iitk.ac.in/ee KANPUR - 208 016 (INDIA)

ENQ No.: EE/MJA/NFA/2012

Date: January 06, 2012

(0512)-2596523

(0512)-2590063

2597403

Inviting sealed quotation for Noise Figure Analyzer along with the **Compatible Noise Source**

Sealed Quotations are invited for the Noise Figure Analyzer, with the specifications given below.

Frequency range	10 MHz - 3 GHz
Typical Gain Measurement Range	-10 to +30 dB over the full band
Instrument's own noise figure	< 8 dB over the full band
Maximum operating input power	-10 dBm
Maximum protected input level	±20 Vdc; 15 dBm peak (or average) at RF
Noise Source	Compatible with the Noise Analyzer
	Typical ENR 6 dB
	Temperature Compensation

Last date for submission of quote is 16.01.2012.

The Quotation in sealed envelope should be sent to the following address:

Dr. M. J. Akhtar Asst. Professor ACES-326 Department of Electrical Engineering IIT Kanpur, Kanpur-208 016