



विद्युत अभियांत्रिकी विभाग  
DEPARTMENT OF ELECTRICAL ENGINEERING  
भारतीय प्रौद्योगिकी संस्थान कानपुर  
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ENQ No.: EE/MJA/SA/2012

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### Inviting sealed quotation for Spectrum Analyzer

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

Frequency Range	9 KHz to 26.5 GHz
Minimum Resolution BW	1Hz
Frequency span Range	0 Hz (zero span), 100 Hz to maximum frequency range of the analyzer
Typical SSB phase noise	< -110 dBc/Hz (100 kHz offset)
Typical Displayed Average Noise Level	< -115 dBm (6 – 12 GHz)
Typical 3rd-order intermodulation distortion	< 15 dBm over the full band
Maximum safe input power level	30 dBm over the full band
Typical 1-dB compression point	> -5 dBm over the full band
GPIB interface	IEEE compatible

**Last date for submission of quote is 16.01.2012.**

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

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