



ELECTRICAL COMMUNICATION ENGINEERING

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To Whom It May Concern

This is a Request For Quote (RFQ) from domestic (India based) service providers for the upgrade of an MXR104A Infiniium MXR-Series Real-Time Oscilloscope, (1 GHz, 16 GSa/s, 4 Ch) from 1 to 6 GHz, as part of a limited tender for the Electrical Communication Engineering (ECE) department in IISc.

Procedure:

1. Please submit the proposal by email to the address specified at the end of this tender.
2. The deadline for submission of proposals is **Monday, 28th of December 2020, 5 pm.**
3. The technical proposal should contain a compliance table with 4 columns in addition to the ones in the technical requirements table that has been included with this RFQ below. The compliance table should include all the items and in the same order. The first column should describe your compliance in a "Yes" or "No" response. If "No" the second column should state the extent of deviation. The "third" column should state the reasons for the deviation if any. The fourth column can be used to compare your solution with that of your competitors or provide details as requested in the technical requirements table below.

	Description	Specifications
1.	Major Application	Upgrade Service for an MXR104A Infiniium MXR-Series Real-Time Oscilloscope, (1 GHz, 16 GSa/s, 4 Ch) from 1 to 6 GHz
Basic Technical Specifications Required After Upgrade		
2.	No. of Channels	4
3.	Sampling Rate	16 GSa/s
4.	Frequency range	Upper Frequency Limit to be extended from 1 GHz to 6 GHz.
5.	Additional Requirements	The upgraded system should be compatible with Vector Signal Analyzer (VSA) Software for real time analysis of wideband signals.
Commercial Terms and Conditions		
6.	Customer base	List similar service provided to other customers.
7.	Warranty & AMC	As per norms.
8.	Payment Terms	The payment terms should be specified in the commercial proposal.
9.	Support	Please provide details of the number of trained personnel in India, who can provide support in the same time zone +/- 3 hrs.
10.	References	Please provide a list of two references, from India and/or abroad.
11.	Shipping	Please specify INCOTERM and shipping cost (if any).
12.	Training	Please specify if necessary.

Sincerely,

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