

# Malaviya National Institute of Technology Jaipur – 302017

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**DEEPAK MAHESHWARI**

**Deputy Registrar**

## CORRIGENDUM

### Tender Notice No. F5(852)ST/MNIT/EE/2021

The Tender for “**Mixed Signal Oscilloscope**” Electrical Engineering Department, which is scheduled to be opened on 30.06.2022. The following amendments are hereby made to the NIQ. For details visit: [www.mnit.ac.in](http://www.mnit.ac.in) and <https://eprocure.gov.in/epublish/app>

Parameter	Before Amendment	After Amendment
<b>MIXED SIGNAL OSCILLOSCOPE (Quantity=1)</b>		
Time scale	500 ps/div – 1000 s/div	1ns/div to 500s/div
Trigger type	Edge, Slope, Pulse width, Window, Runt, Interval, Dropout, etc.	Edge, Pulse width, Pattern, Runt, rise time, Window
FFT	Number of points: 1.25 k, 2.5k, 12.5 k, 25 k, 125 k, 250 k, 1.25 M Window functions: Rectangular, Hanning, Flat-Top FFT Types: PS (LS, RS, PSD, CS, TF, CH are available with /G02 option)	Support FFT and window function, Window functions: Rectangular, Hanning, Flat-Top
Input / Output Interfaces	USB Host, USB Device, LAN, Pass/Fail, Trigger Out, etc;	USB Host, USB Device, LAN, Trigger Out etc.
Power Consumption	100 W max., 70 W typical, 4 W typical in standby mode	Max 160W
Data Analysis	Search, Navigate, History, Mask Test, Digital Voltmeter, Counter, Waveform Histogram, Bode plot and Power Analysis.	Deleted
<b>AC DC CURRENT PROBE WITH POWER SUPPLY (Quantity=1)</b>		
Range Switch	500 mV/A; 50 mV/A	Deleted
<b>DIFFERENTIAL PROBES (Quantity=4)</b>		
Measurement Resolution	75 Amp. (5 m Amp.), 500 Amp. (50 m Amp.)	Deleted

However, all the terms & conditions of the original NIQ will remain unchanged.

*Baheshwari*

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