

No. NFSU/Goa/MP/3(3)/370/2025-26 **12361**

Date: 06/03/2026

Request for Quotation

To,

Address as per the list enclosed.

Sub: Request for quotation for supply of External write-blocker with USB 3.0 at NFSU, Goa campus-reg.

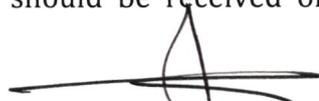
Sir/Madam,

The quotation from the qualified bidders/Suppliers are solicited for the supply of External write-blocker with USB 3.0 at NFSU Goa Campus as per the details provided herein:-

Sr. No	Particular	Qty
1.	External write-blocker with USB 3.0 (Please refer to the enclosed Annexure-I for detail specification)	2 No.

The detailed specification is attached as per Annexure- 'I'.

All interested vendors are requested to submit their quotations by password-protected email at purchase_goa@nfsu.ac.in. The password shall be sent separately via SMS to Phone No. 9998489892, mentioning the name of the firm and item. Alternatively, the quotation may be submitted in a sealed cover by hand or by registered post at NFSU, Goa Campus, Curti, Ponda, Goa - 403410. The quotations should be received on or before 13.03.2026.


Dy. Registrar,
NFSU Goa Campus

Encl:

1. Annexure-I

Terms and Condition:-

- The quotation are to be submitted as per period specified.
- Bid Valid up to 90 days from the date of recipe.
- The bid value shall be inclusive of all expenses, including taxes, etc and quoted in Indian Rupees.
- Quotation received after the due date will not be considered.



Technical Specifications for External write-blocker with USB 3.0

Property	Specification
Form Factor	Portable external bridge
Enclosure	Durable metal housing
Operating Temperature	0°C – 50°C
Storage Temperature	-20°C – 70°C
Compatibility	FAT12/16/32 exFAT NTFS HFS+ EXT2/3/4 Other file systems (device-level access)
Advantages	Plug-and-play operation No drivers required High-speed USB 3.0 performance Compact and portable Reliable hardware-based write protection
Host Interface	USB 3.0 (USB 3.2 Gen 1 compatible)
Device Interface	USB 3.0 Type-A (Backward compatible with USB 2.0/1.1)
Transfer Rate (Max)	Up to 5 Gbps (USB 3.0 theoretical max)
Write Blocking	Hardware-based, always-on write protection
Supported Media	USB mass storage devices (flash drives, external HDDs/SSDs with USB interface)
Power Input	5V DC via USB host connection
Power Consumption	Bus-powered (no external power supply required)
Status Indicators	LED indicators for Power, Host Link, Device Activity, Write Block Status
Cooling	Passive cooling (fanless design)
Physical Controls	Power and reset functionality (if applicable)
Included Accessories	- Tableau T8u USB 3.0 Write Blocker - USB 3.0 cable (Type-A to Type-A or appropriate configuration)

H. B. Panchal

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Justification for Purchase

An external write-blocker with USB 3.0 provides true hardware-level write protection when acquiring data from USB mass storage devices. It ensures that no data can be written back to the source device during imaging or analysis.

- Prevents accidental or system-initiated writes to source media
- Blocks malware and hidden operating system writes
- Ensures preservation of original evidence state

USB storage devices (thumb drives, external HDDs/SSDs) are among the most common evidence sources in forensic examinations and cybersecurity incidents. A hardware write-blocker is a mandatory tool for proper evidence acquisition.

- Supports forensic workflows in investigations, eDiscovery, and incident response
- Enables secure access without risk of modification
- Meets industry best practices and investigator expectations

H.B. Pomchal