



**MADAN BHANDARI
UNIVERSITY OF
SCIENCE AND TECHNOLOGY**

Chitlang, Thaha Municipality Ward 9, Bagmati Province

Addendum Notice No.1

Date: April 29, 2026 (Baisakha 16, 2083)

The University has made the following amendments to the Bidding Documents for the procurement of Supply, Delivery, Installation, Testing and Commissioning of Laboratory Equipment for Wood Science Lab, Contract ID: MBUST/G/NCB/08/2082/83 published on April 01, 2026, Wednesday (Chaitra 18, 2082) in the "Karoobar" Daily Newspaper.

Price Schedule for Goods:

The sentence "(If there are more than one lot/package, prepare Price Schedule form for each lot/package)" has been deleted.

Technical Specification:

Item no. 11: LED Fluorescence Illumination for attaching to our Microscope Olympus CX43

- Purpose: For advanced imaging of biological specimens that cannot be visualized with standard brightfield.
- Specifications

Previous Technical Specification

	Parameter	Client's specification	Bidder's specification	Catalogue reference	Remarks
A	Brand				
B	Type/Model No.				
C	Body	<ul style="list-style-type: none"> • High resolution colour display with responsive touch screen operable with gloves • Streamlined, easy to operate user interface • Stored at least 10,000 data log sets with date and time • Stirs samples with meter-controlled and meter-powered stirrer probe 			
D	Barometric pressure Correction	Automatic with built in barometer or manual			
E	Temperature range	-30.0°C to +130.0°C or equivalent			
F	Resolution	±0.1°C			

	Parameter	Client's specification	Bidder's specification	Catalogue reference	Remarks
G	Sensor Types	RDO Optical Dissolved oxygen Sensor			
H	Accuracy	±2% saturation or equivalent			
I	Temperature selection	Automatic with ATC temperature sensor			
J	Backlight option	Yes			
K	Safety	Calibration reminder alarm, high and low limit alarm per parameter			
L	Inner Dimension	not less than 218 x 153x 91 mm			
M	Data points	Approximately 10,000 with data and time stamp			
N	Power supply	220/380 V, 50Hz 220 VAC/50 Hz			
O	List of standard accessories	Mandatory supply of Meter with stand, optical electrode with calibration sleeve, guard and optical cap			
P	Minimum warranty period, Years	2 Years			
Q	After Sales Service	The supplier must ensure preventive maintenance and corrective/breakdown maintenance whenever required.			
R	Location of after sales service agent				
S	Installation and commissioning	The bidder must arrange for equipment to be installed and commissioned on the University site by certified or qualified personnel			
T	Training of users	<ul style="list-style-type: none"> • Training should be provided with user on how to use and maintain the equipment • Must provide the first step technical training to troubleshooting and maintenance of the machine to the university professor 			
U	Instruction to the Vendor/Suppliers	<ul style="list-style-type: none"> • Must submit original catalogue and product data sheet confirming the specification along with the tender • Bidder must completely fill the Technical Specification form. Only YES/No/All complies should not be written. Page number in the 			

	Parameter	Client's specification	Bidder's specification	Catalogue reference	Remarks
		catalogue of all the required parameters must be clearly mentioned and highlighted.			
V	Name of manufacturer				
W	Country of origin	-			

has been replaced by following technical specification

Addendum Technical Specification

Item no. 11: LED Fluorescence Illumination for attaching to our Microscope Olympus CX43

- Purpose: For advanced imaging of biological specimens that cannot be visualized with standard brightfield.
- Specifications

	Parameter	Client's specification	Bidder's specification	Catalogue reference	Remarks
A	Brand				
B	Type/Model No.				
C	Compatibility	Must fully compatible with Olympus CX43 microscope			
D	Light Source	High-intensity LED fluorescence light source with long lifetime			
E	Excitation Wavelength	Minimum three channels: UV, Blue, Green			
F	Filter system	Interchangeable fluorescence filter cubes/sets (e.g., DAPI, FITC, TRITC or equivalent)			
G	Illumination Control	Adjustable light intensity with stable output: Flicker free operation			
H	Switching	Instant ON/OFF with no warm up time			

	Parameter	Client's specification	Bidder's specification	Catalogue reference	Remarks
I	Mounting system	Integrated or external LED illuminator with proper coupling			
J	Field Uniformity	Even illumination across field or view			
K	Safety features	UV protection shielding and safe operation mechanism			
L	Cooling system	Passive or active cooling system ensuring stable performance			
M	Control interface	User-friendly control (manual or digital)			
N	Power supply	220/380 V, 50Hz 220 VAC/50 Hz			
O	List of standard accessories	<ul style="list-style-type: none"> • LED light source • Minimum 3 filters (UV, Blue, Green) • Power supply unit • Mounting adaptors/couplers • Dust cover 			
P	Minimum warranty period, Years	2 Years			
Q	After Sales Service	The supplier must ensure preventive maintenance and corrective/breakdown maintenance whenever required.			
R	Location of after sales service agent				
S	Installation and commissioning	The bidder must arrange for equipment to be installed and commissioned on the University site by certified or qualified personnel			
T	Training of users	<ul style="list-style-type: none"> • Training should be provided with user on how to use and maintain the equipment • Must provide the first step technical training to troubleshooting and 			

	Parameter	Client's specification	Bidder's specification	Catalogue reference	Remarks
		maintenance of the machine to the university professor			
U	Instruction to the Vendor/Suppliers	<ul style="list-style-type: none"> • Must submit original catalogue and product data sheet confirming the specification along with the tender • Bidder must completely fill the Technical Specification form. Only YES/No/All complies should not be written. Page number in the catalogue of all the required parameters must be clearly mentioned and highlighted. 			
V	Name of manufacturer				
W	Country of origin	-			

Invitation for Bids, Bullet 7 and Bid Data Sheet ITB Clause 24.1, Bid Submission Date

The bid submission date "May 03, 2026" has been amended as "May 08, 2026"

Invitation for Bids, Bullet 8 and Bid Data Sheet ITB Clause 27.1, Bid Opening Date

The bid opening date " May 03, 2026" has been amended as " May 08, 2026"

Invitation for Bids, Bullet 8 and Bid Data Sheet ITB Clause 21.1, Validity Period of Bid Security

The date for the validity period of bid security "August 31, 2026" has been amended as " September 05, 2026"

All other terms and conditions will remain unchanged.

Vice President (Admin and Finance)