

CORRIGENDUM RRIGENDUM

No.: IITMANDI/S&P/PUR-49/2016-17/4335-36

Dated:29.07.2016

To

1. Institute Website IIT Mandi
2. Central Public Procurement Portal.

Sub:-Corrigendum to NIT No. IITMANDI/S&P/PUR-49/2016-17/3277-78 dated 16th July, 2016 regarding supply, erection, installation, commissioning, testing, demonstration and training of luorescence Microscope.

The following changes are made to the specifications & Quantity of the Fluorescence Microscope.

Annexure A	Specifications in the tender	May be read as
Page No. 10	The system must be aligned with all necessary components from the same manufacturer for better integrity and effective service solutions.	The system must be aligned with all necessary components. All the components should preferably from same manufacturer for better integrity and effective service solutions.
Main Microscope Page No. 10 Sr. No.6	High N.A. objectives for Fluorescence, DIC and bright Field; 10x/0.3 , 20x/0.5, 40x /0.75 and 63x/1.3 NA objective. (63x objective should be quoted for Live Cell imaging with OIL, Glycerol or equivalent and Water immersion).	High N.A. objectives for Fluorescence, DIC and bright Field; 10x/0.3 , 20x/0.5, 40x / 0.75 and 60x/63x /1.3 NA objective. (60x/63x objective should be quoted for Live Cell imaging with OIL, Glycerol or equivalent and Water
Sr. No. 9	Pre centered and self-aligned 120W metal halide illumination for fluorescence.	Pre centered and self-aligned 120W metal halide illumination for fluorescence. (one extra lamp for backup should be included)
Camera and Software: Page No. 11 Sr. No. 1, 2 & 3	High resolution, 3 megapixel CCD Monochrome Peltier Cooled camera for Imaging. High frame rate @ full resolution at least 25 FPS for live cell imaging	High sensitive Scientific CMOS technology camera Resolution is 2.3 MP or better Pixel size: 5.8 x 5.8 micron or better. Frames per second is 120 fps@ full resolution. Speed may reach

	Chip size 2/3 inch with 14 bit digitization.	upto 800 fps. Digitization: 14 bit Exposure time : 0.1 Ms to 60 s Cooling: Peltier or Regulated thermo electric cooling. Interface: USB 3 interface with trigger option. One additional point: Tools and software modules for Calcium imaging using Fura.
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All other specifications & terms and conditions will remain the same.

Those who have already sent their bids as per earlier technical specifications can send their revised bids in the light of the correct technical specifications as mentioned above. For any technical queries & clarification regarding the tender, the bidders are requested to contact our office through e-mail: prosenjit@iitmandi.ac.in & arsp@iitmandi.ac.in on or before 05.08.2016.

Sd/-
**Assistant Registrar
Stores & Purchase**