



IITBh/Goods/CIF/2021-22/128

Date: 24.11.2021

**CORRIGENDUM-1**

It is notified to all concerned parties that with reference to our Tender No. IITBh/Goods/CIF/2021-22/128 dated 04.10.2021 for the "Supply and Installation of High Resolution Transmission Electron Microscope with accessories at IIT Bhilai", the following changes are made in the tender document:

S. No.	Section/P age no/Sl. no	Details		
		Existing Description in tender	Query/Clarification/ Request Sought	Clarification/ Amendment
1	Section V/ pg 15, Sl 7.	Probe Current: $\geq 2.0$ nAmps at 0.7 nm Probe	> 0.15 nA at < 0.2 nm probe size.	Deleted
			30 pA in 164 pm probe	
			250 pA in 0.2 nm probe	
			Minimum brightness $\times 10^8$ A/(m <sup>2</sup> ·sr·V)	
2	Section V/ pg 15, Sl 8.	Stage and Specimen Chamber: c) Tilt angle (X/Y) range of $\pm 40/\pm 30$ degrees or higher for analytical lowbackground double tilt holder to orient the maximum number of zone axes of one crystal in polycrystalline material. With tomography holder $\pm 70$ degrees tilt range or greater. Specimen tilt angle at least $\pm 80$ degree with standard 3 mm TEM grid on a single tilt holder.	Tilt angle (X/Y) range of $\pm 35/\pm 30$ degrees or higher for analytical low background double tilt holder	Tilt angle (X/Y) range of $\pm 35/\pm 30$ degrees or higher for analytical low background double tilt holder.
5	Section V/ pg 16, Sl 10.	Specimen Holder c) Automatic Loading and unloading of specimen Holder should be offered as standard	We do not have Automatic Loading and unloading of specimen holders.	Automatic Loading and unloading of specimen Holder should be offered as an <b>optional feature/item.</b>

All other terms and conditions of the tender remain unchanged.

  
Deputy Registrar  
(Stores and Purchase)