

Annexure-V

Compliance report

Note: The bidder is required to mention detailed specifications clearly in column named as Specifications from Bidder against each item as mentioned in below format. Please note that merely mentioning Yes/No in deviation column will lead to disqualification of the bidder.

(I) Name of Instrument : Optical Microscope

Sr. No.	Specification of e-Tender	Specification of Bidder/Vendor	Deviation (Yes/No)	Remarks
	<ol style="list-style-type: none"> 1. LED Based Inverted Metallurgical Microscope with Reflected Light Bright field (Upgradable with HD Camera) 2. The system should be completely standalone model. 3. The microscope should be inverted having Imaging facilities. 4. Magnification of the objective lenses required to be 5x, 10x, 20x, 40x, 60x/63X, 100 x. 5. A turret nose piece accommodating Minimum 5X objectives. 6. Wide field magnification of the eyepiece 10x/20mm. (One with Spectacle wearer) 7. Led Lamp 35W Illuminating with constant colour temperature at Minimum 4500 K. 8. Standard Inverted Metallurgical Stage. 9. The microscope should have adjustable up top fine focus with least count range of at least 2 μm. 10. The microscope should have achromatic field of view in the range of 10x. 11. Dust cover must be enclosed with the instrument 12. Set of 5 - 10 polished samples. (optional) 13. Supplier must also ensure the availability of critical spare for at least 10 years. 			