

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 : UV-VIS spectrophotometer

Sr. No.	Specification of e-Tender	Specification of Bidder/Vendor	Deviation (Yes/No)	Remarks
1	<p>Specifications for UV-VIS spectrophotometer</p> <ul style="list-style-type: none"> • The equipment should have Wavenumber Range: 200-1100 nm or better. • UV-VIS spectrophotometer having true double beam with photo silicon diode array (with grating 1200 lines/mm) should be quoted. • A single 10x10 mm cuvette holder in the sample and reference position should be supplied with the system • Stray light should be less than 0.05%. • The spectral bandwidth should not be greater than 1. • The wavelength accuracy should be ± 0.3 nm or better and repeatability should be ± 0.2 nm or better • Light source should be Tungsten halogen and deuterium Lamps or Xenon flash Lamps (Pre-aligned). • The system should contain automatic baseline correction, source and cell optimization facility. • The system should work as a standalone as well PC control software which should be provided with the instrument. • Instrument should be controlled with computer based software compatible with Windows XP or Windows 7/ Windows 8 and 10. 			

	<ul style="list-style-type: none"> • A multifunctional monochrome Laser Printer with Auto-Duplex Printing must be provided with the system. • The light source should have 2 years warranty. • The system must have at least 1 year annual maintenance contract. <p>Accessories to be supplied:</p> <ul style="list-style-type: none"> • Glass cuvettes- A set of 4 • Dust cover • Operation manual • Software manual • Mains Lead • USB Lead for PC Interface • PC software on CD ROM with USB connection cable and a dongle 			
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