

Technical Specification

Purchaser Requirement

The Goods and Related Services shall comply with following Technical Specification and Standards:

1. Summary of Technical Specifications:

S. No.	Name of Goods or Related Service	Technical Specification and Standards
1	Bacterial Vaginosis Rapid Reagent Kit	As mentioned in Detailed Technical Specification and Standards.

2. Detailed technical Specification and Standards:

S No.	<u>Specification:</u>	<u>Bidder's Offer</u>
	Bacterial Vaginosis Rapid Test Kit	
	Manufacturer:	
	Brand:	
	Country Origin:	
	Description of Function:	<u>Bidder's Offer</u>
1.	Enzyme activity test for use in the detection of vaginal fluid specimens for sialidase activity.	
1.1	Bacterial Vaginosis test is performed from the samples collected from Vaginal wall of the suspected patient with BV Infection	
2.	Operational Requirements:	
2.1	Reagent Technology.	
3.	System Configuration:	
3.1	System must be fully automatic and must be at least with 12 samples with steady alarm timer.	
4.	Technical Specification	
4.2	Should be able to give the result of positive and negative.	
4.3	Sample collected from vaginal fluid.	



4.4	Should have zero maintenance, 24 hour readiness with 24 hour support available.	
4.5	The machine must perform the test of at least 12 samples at a time.	
4.6	The machine should give result within 12 minutes or less.	
4.7	Supplied test must contain complete reagents and accessories.	
4.8	Reagents stability should be minimum of 6 months stored at 4 degree to 26 degree.	
4.9	Analytical specificity : at least 95%	
5.	Terms and Conditions:	
5.1	All standard accessories, consumable and parts required to operate the equipment, including all standard tools to bear by the suppliers. No additional cost should be included.	
5.2	Supplied test must contain complete reagents and accessories (i.e. Speculum and virginal Sample collection swab as all required).	
5.3	Cost of Test should be mentioned and only cost per test reported shall be paid to the supplier/bidder.	
6	Standard Requirements	
6.1	CE approved product certificate.	
6.2	User training-must provide user training.	
6.3	Service (Technical/Maintenance) manual in English.	
6.4	Certificate of calibration and inspection from factory.	

