

NATIONAL INSTITUTE OF AYURVEDA

Deemed to be University (Ministry of AYUSH, Govt. of India) Jorawar Singh Gate, Amer Road, Jaipur- 302002 (Rajasthan) India

Corrigendum/Addendum to Pre-Bid Queries raised by prospective bidders Date: 21-10-2022

Ref: NIT issued for Tender for Supply and Installation of Semen Auto Analyzer (Tender ID: 2022_NIA_716256_1) on CPP Portal dated 04.10.2022

1. The Technical specification observed by the Technical Committee after considering the representations given by prospective bidders, and made following understand/amendment/ changes/remove in the tender document:

S.No	Previous Specification	Amended Specification	Remarks
1	Co axial focusing system. PRE 0- Focusing LEVE & Tension adjustment Ring. Reverse Angle Quintuple nosepiece revolves on ball bearing, comes with a slot for polarizer Double plate mechanical stage size 150mmX 140mm having low position co axial controls.	Phase Contract attachment with phase objective along with following:- Co axial focusing system. PRE 0- Focusing LEVE & Tension adjustment Ring. Reverse Angle Quintuple nosepiese revolves on ball bearing, comes with a slot for polarizer Double Plate mechanical stage size 150mmX 140mm having low position co axial controls	Interpret
2	Parameters: pH, Sperm Count, Motility, Progressive motility, Morphology, Vitality, Volume, WBC, DNA Fragmentation	Complete automated system for Analysis of Sperm Motility, Sperm Morphology, DNA Fragmentation, Vitality, Sperm count and Concentration with Complete Reporting facility, with Statics& Integrated Patient Database for complete patient report According to WHO (World Health Organization) 2020 guidelines. .Heating Stage (5-50°C Temperature Control) for Semen Analysis (Abbe condenser NA 1.25 swing out filter holder and iris Diaphragm/) Brightness control knohler Ilumination system with 3W LED. High speed USB CMOS Digital Camera, 5.0 Mega pixels: - with progressive scanning CMOS Image Sensor. With C mount adopter, Resolution: 2592X1944 (8bit), 480Mibt/ sec. Pixel size: 2.2mm to 2.2mm, High Frame rate: 8fps@ 2592X1944 for sequence capturing. Auto white Balance with Rate 30fps@ 640X480, Shutter Electronic 10µs-32ms with Auto exposure, Operating Temperature up to 60°C. Company Should have ISO & CE Certificate. Supplier should mention Name of Local support engineer/ Dealer in Jaipur (Raj) for better service & in future training purpose	Interpret

2. Other terms and conditions will remain unchanged.