## Addendum

Date:24/02/2021

Generic Name Qty = 3	Microscope Binocular
Qty = 1	Microscope Trinocular
Clinical Purpose	A microscope is an instrument used to see objects that are too small to be seen by the naked eye
TECHNICAL	

#### **TECHNICAL SPECIFICATIONS**

Head:

Binocular/Trinocular 30°

inclined and rotatable 360°

Eyepieces:

10x 20mm FOV

Nosepiece:

Reversed, quadruple

**Objectives lenses:** 

4x, 10x, 40x, 100x Oil (Qty:02 each)

Condenser:

1.25 N.A.

Stage:

Rack less mechanical stage

Coaxial coarse/fine focus system

Focusing:

with limit stopper and torque adjustment

Focusing:

Coaxial focusing system with an adjustable tension control and upper limit stop

to prevent accidental damage to slides; all metal gears, brass fine focus gear

Illumination:

LED Illumination variable with cord holder

# **OPTIONAL** (Must be

quoted)

High end HD projector with LED Screen 45 inch, loud Speaker and audio visual

system.(Qty 01)

Projector

Camera HD Camera of same manufacture

### **ACCESSORIES:**

- Complete with standard and operation accessories
- Servo Controlled Voltage Stabilizer with surge protection facility

### **POWER REQUIRMENT:**

line voltage of 220V+/-10%. 50 Hz. Warranty: 5 years with all parts Certificate: European CE/FDA

Above mentioned at least one is mandatory Complete with all standard accessories

**Bio-Medical Eng** 

**HOD Pathology**