CALIBRATION CERTIFICATE

Customer Name & Address:	M/S. New Green Lab& Biopsy Centre, #1/786, Bharathi Nagar 7th Street, Ramanathapuram – 623 503	Certificate No:	AMS/LAB/2889816
		Issuing Date:	25/09/2021
		Page No:	1 of 2

Details of Device under Calibration (DUC):

DUC:	Microscope	Id. No:	**NGC/LAB /MS/001**
Make:	Deep Vision	Department:	Laboratory
Model:	DV 40	Calibrated On:	24/09/2021
Sl. No:	---	Calibration Due Suggested:	23/09/2022
Type:	Binocular		
Range & Least Count:	---	DUC Condition on Receipt:	OK

Traceability Details:

Sl.No.	Test Equipment	Make	Certificate Number	Valid Up to
1	Electrical Safety Analyser	RigelSafeTest60	PSG/CIRD/BMCC/5507/2021	18/01/2022
2	Digital Lux Meter	HTC/ LX - 103	PC/01/21/ATL/0194-02	22/01/2022
3	Thermo Hygrometer	Beetech/088	PC/01/21/ATL/0194-01	22/01/2022

Room Temperature: 25°C±2   Room Humidity: 30-60%   (At the time of Calibration)

ESA Test Results:

SL.No	Parameter	ESA Reading	Unit	Normal Range	Condition
1	Current	241	mA	500	Normal
2	Frequency	50.0	Volts	49 -50	Normal
3	Mains Voltage Line - Neutral	228.6	Volts	220 - 240	Normal
4	Mains Voltage Line - Earth	112.0	Volts	220 - 240	Abnormal
5	Mains Voltage Neutral - Earth	116.6	Volts	< 7	No earth

*Electrical Safety: Please check the attached log sheet

SL.No.	Knob Position	DUC Reading (LUX)	Distance (Cm)
1	Low	5400	5
2	High	14800	5

Note:

1. Calibration Points were selected as per customer request.

2. Each reading were taken by Repeatability Test (i.e.) each reading in a row is a mean of 10 readings.

3. Results Reported are valid at the time of and under the stated conditions of measurements.

Calibrated By:
(Calibration Engineer)

Approved by:
(Technical Manager)