

March, 28, 2021

***Calibration Certificate for 5PDA Heamatology Analyzer
Model: H560(Sr. No.: K11042015033)***

This is to certify that the Fully Automated Biochemistry Analyzer, Model: EM200(Sr. No.: K11042015033) installed at Pathology Department, Sun Diagnostic Centre. IMA Building, Ranihat, Near SCB Medical College, Cuttack, Odisha-753008 has been calibrated and the calibration value of all gains and all the required values are well within limit.

This calibration is valid till March ,27, 2022.

For, Transasia Bio-Medicals Ltd.



***Shibbananda Biswas
Dy. Regional Service Manager***

Instrument name: 5Part Heamatology Analyser

Instrument Model: H560

Instrument Sr. No: K11042015033

Parameters Gain

Item	Current Value	Adjustment Rate
WBC	120	100
RBC	115	100
DIFF-LS	155	100
DIFF-MS	130	100
DIFF-HS	65	100
BASO-LS	142	100
BASO-MS	113	100
MASO-HS	59	100

HGB Current Value: 156(130-170)

HGB Blank Voltage: 4.58(4.2-4.8)

P12V: 12.02(10.0-15.0)

P24V: 24.07(20.0-28.0)

A+12V: 12.1(10.0-15.0)

A-12V: -12.13(15.0- -10.0)

Constant current source voltage: 57.02(50.0-75.0)

Laser Diode Current: 40.68(38.0-42.0)

Calibrator Used: H560Calibrator

Lot no.: H002436

Expiry: 5th April'2021

Ramarks: All Voltages & Gain values are well within limit. Instrument is working satisfactorily.

