

CALIBRATION CERTIFICATE

Following voltages have been checked & adjusted on DiaSys SYS200 (S/N. No. sys20190806) at
Sanjeevan Hospital 4869/24 Ansari Road Daryaganj 110002

Calibration Report:

System voltages are in the specified range –Checked by Digital Multimeter are as below:

S.No.	Module	Observed Value	Acceptable Range
1	Power supply board o/p	+24.1 VDC	+24.0 +/- 0.5 VDC
		+05.1 VDC	+05.0 +/- 0.2 VDC
2	Lamp voltage	+12.1 VDC	12.0 +/- 0.5 VDC

System Temperature values are in the specified range –Checked by Digital Thermometer are as below:

S.No.	Module	Observed Value	Acceptable Range
1	Reaction Disk Temp	37.0 C	37.0 C +/- 0.3 C

Photometer Adjustment Values are within range as recommended:

S.No.	Module	Observed Value	Acceptable Range
1	ADC Count for all Wavelengths	10,168 to 11,433	8,000 to 18,000

- All other mechanisms have been checked through field service program & Software, found OK.
- Performed calibration for End Point, Kinetic & Fixed Time Kinetic. Run control & sample. Results were satisfactory.
- Next Calibration will be performed on 01/03/20.

For DiaSys Diagnostics India Pvt. Ltd.


ASMA TSAMI
Service Manager (NORTH)

Date: 2/03/2020