



Date: 03-03-2023

## Calibration Certificate

This is to certify that Automated Hematology Analyzer **XN 550** Serial No:**20108** installed at **Kusha bhau thakrey district hospital shahdol** has been calibrated.

Calibration Done on -: 03-March 2023

Calibration Validity -: 03-March 2023 to 02-March 2024

Calibration Due on -: 02-March 2024

### **WHOLE BLOOD CALIBRATION DETAIL**

**LOT NO.- 22202101 VALID UP TO- 08/09/2023 EXPIRY- 11/10/2023**

Parameter	WBC	RBC	HGB	HCT	PLT
1	7.44	4.47	12.8	37.0	264
2	7.43	4.46	12.8	37.1	251
3	7.43	4.45	12.7	37.1	267
4	7.38	4.46	12.7	37.1	261
5	7.35	4.43	12.8	36.8	253
6	7.25	4.46	12.8	37.1	249
7	7.33	4.44	12.8	37.0	258
8	7.65	4.41	12.8	36.7	254
9	7.40	4.46	12.8	37.1	262
10	7.25	4.49	12.8	37.3	251

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<b>MEAN</b>	7.391	4.453	12.25	37.03	257.0
<b>TARGET</b>	7.381	4.459	12.19	37.19	255.2
<b>CV %</b>	<b>1.5</b>	<b>0.5</b>	<b>0.4</b>	<b>0.5</b>	<b>2.5</b>
<b>Acceptable Limit %</b>	3.0	1.5	1.0	1.5	4.0

**Calibration accepted for above mentioned values.**



For Sysmex India Pvt. Ltd.

Authorized Signatory