

CALIBRATION CERTIFICATE

CERTIFICATE NO: SBS/CL/21-22/09240		DISCIPLINE	MECHANICAL
Issue Date	04-09-2021		
SRF No & Date	SBS/SRF/21-22/0116-002 & 03-09-2021		
Receipt Date	03-09-2021		
Calibration Date	03-09-2021		
Calibration Due	02-09-2022		

Customer Name & Address
 MEDITECH DIAGNOSTIC CENTRE
 NEW NO.208, OLD NO.99/1, LAKE VIEW ROAD, WEST MAMBALAM, CHENNAI-33

Details of Device Under Calibration (DUC)			
Description	CENTRIFUGE	Make & Model	REMI & NA
Range	3000RPM	Sr. No	KOLC-9190
Least Count	1RPM	Asset No	
DUC Condition	Satisfactory	Location	LAB

Environmental Conditions & Standard Operating Procedure Details			
Environmental Details	Temperature: 25.2° C	Relative Humidity	52% Rh
Calibration Procedure No	SBS/CP/ML/04	Calibration done at	ONSITE

Reference Standards Details				
S.No	Description	Make/ SI No	Certificate No	Validity
1	Digital Tachometer	LUTRON/Q638380	S00378-01/20-21	04-10-2021

CALIBRATION RESULTS				
S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY (±)
	RPM	RPM	RPM	RPM
1	100	99.9	-0.1	2.48
2	500	499.5	-0.5	2.94
3	1000	999.8	-0.2	3.64
4	2000	2002	2	6.74
5	3000	3002	2	9.91

REMARKS

- This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.
- The user should determine the suitability of the instrument for its intended use.
- The recalibration interval should be determined on the user requirement.
- The results stated in this certificate relate only to the item calibrated.
- Any correction / Modification in this calibration report kindly inform with in 30 days factor k=2.00.

Calibrated By
K. S. J.
 (Calibration Engineer)




 Authorised Signatory
 (Technical Manager) (Chief Executive)