

Calibration Certificate

Certificate No.: YEA(C)/ 230223SA/1862/001

Dated : 25.02.2023

 Calibrated for : ICTC Sakawrdai CHC
 Sakawrdai, Aizawl, Pin - 796111.

Calibrated on.	Next Calibration Due On.	Page No.	No. of Pages
23.02.2023	23.02.2024	1	2

Description of Instrument

<i>Name</i>	: Centrifuge
<i>Identification</i>	: SKD/ICTC/CF-01
<i>Make</i>	: Remi (Sl. No. : ZHLN-46777)
<i>Model</i>	: C-854/6

Service Request No. / Order Reference : 230223SA/1862/001-001

Receipt of Instrument : 23.02.2023

Location where calibration performed : At Site

Applicable Specification of Instrument to be Calibrated : Not Specified

Condition of Instrument to be Calibrated : Satisfactory

Basis of Calibration : Comparison method with reference to YEA/WI/M-44

Environmental Condition during Calibration : *Temp.* : 25±5°C *RH* : 50±15%

Equipment used for Calibration : Standard Digital Tachometer

Traceability : To National Standard vide Certificate No:
 YEA(C)/220427/Y001/004 valid till 26.04.2023

Measurement Uncertainty : The figures are stated in the result at coverage factor
 $k = 2$ corresponding to confidence probability of
 95% for normal distribution.

Laboratory Identification : Sticker is affixed for authentication of calibration.

 The above Instrument/Equipment/Machine has been calibrated and
 The results are given in the page 2 to 2 ...of the certificate.

Cont. 2



YEA

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Calibrated By : S. Dey

Date: 25.02.2023

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Calibration Results

Calibration Results of Centrifuge

Sl. No.	Knob Set At	Observed Standard Value	Measurement Uncertainty
		rpm	± rpm
1	1	637.2	2.52
2	2	1059.8	
3	3	2242.5	
4	4	3086.1	
5	5	3420.5	

DUC : Device Under Calibration

REMARKS : The above Centrifuge has been calibrated and the readings are tabulated above.

NOTES : This certificate refers to the results tabulated at the time of calibration only for the above mentioned item submitted for calibration and this should not be reproduced, other than in full except with prior written approval from the head of calibration laboratory.

Authorised By

A. Das

Manager Calibration

*** End of the Calibration Certificate ***

