

Cal on 03/05/2022 Due of 03/06/2023

JOB I. D. No. MTE/CAL/50B/825-6

ı.: 011-41764006, 09810943334



tate, Patparganj, Delhi -110092 43334, 8920678805 edelhi2020@gmail.com



CÁLIBRATION CERTIFICATE

Calibration Certificate No.: MTE/204/CC/6595

ULR: CC322522000001931F

Calibration Issued on: 04-06-2022

Job / Identification No.: MTE/CAL/JOB/8256

Date of Calibration: 03-06-2022

ofab.com

Job Request Date: 31-05-2022

Recommended Date of Next Calibration: 03-06-2023

Calibrated For

Orbit Health Care and Diagnostic Centre

325/11 Near Aryan Hospital, Old Railway Road, Gurugram Haryana

Reference: Order thru Telephonic

Discipline

Mechanical

Group

Weighing Scale & Balance

Certificate for: Digital Weighing Balance

Inst. Range

0 kg to 180 kg

Unit **Item Condition**

kg

Make / Model NA / NA

Serial / I.D. No. NA / OHC/INST/BAL/04 **Least Count** 0.05

Working

Item Location: LAB

Environmental Condition

25.7 ± 0.5 °C

52 ± 3% RH

STANDARD REFERENCE DETAILS Traceable to National / International Standard

Name of the Standard	Make / Model	(Certificate No.	Calibration Agency	Valid up to
F1 Class Weights	WEIGHTRONICS / F1	TYE	/W/02/2022/025	Tycon Engineering	27-02-2024
F1 Class 50kg Weight	Weightronics / F1	WMC	CL/F/2022-03/1705	Weightronics	29-02-2024
Calibration Procedure	Lab Procedure : MTE-2/N	M/2.7	STD Procedure : OII	ML R 76-1 & 2, 2006 & OIML	R-47, 1979

RESULTS: On-Site Calibration

All Readings are in kg, Specified Otherwise

Linearity Test

Mass Denomination	Mass Value of Standard	Balance Reading
1 kg	1.000001	1.00
2 kg	2.000004	2.00
5 kg	5.000005	4.95
10 kg	10.00001	9.95
20 kg	20.00004	19.95
50 kg	50.00014	50.10
100 kg	100.00023	100.15

Calibrated By Sachin Deputy Quality Manager

For and on behalf of **Multitech Technofab Enterprises**

Laboratory Head

Multitech Technofab Enterprises

An NABL Accredited Laboratory Vide Certificate No.: CC-3225

:e/Lab.: 475, First Floor, Functional Industrial Estate, Patparganj, Delhi -110092 Phone: 011-41764006 Mobile: 9810943334, 8920678805

E-mail: multitech.technofab@gmail.com / mtedelhi2020@gmail.com





CC3225

CALIBRATION CERTIFICATE

Calibration Certificate No.: MTE/204/CC/6595		ULR : CC32252200	0001931F	Calibration Issued on: 04-06-2022		
Weight	#1	# 2	#3	# 4	# 5	# 6
50 kg	50.10	50.10	50.05	50.10	50.10	50.10
100 kg	100.15	100.10	100.15	100.15	100.15	100.15

Eccentricity Test

Weight	#1 #2		# 3	# 4	# 5	Location	
20 hila	10.05	10.05	20.00	10.05		5 2	
20 kilogram	19.95	19.95	20.00	19.95	19.95	4 3	

Performance Result

Parameter	Value	
Linearity	0.000086	
Repeatability Test Error	0.0204124	
Repeatability Test Error	0.0204124	
Reported Uncertainty^	0.03333	

^The reported uncertainty in measurement is stated as the standard uncertainty multiplied by the coverage factor k = 2, which for a normal distribution corresponds to a coverage probability of approximately 95% confidence level.

REMARKS:

· The recommended date for next calibration is mentioned, as asked by the customer.

- 1. This report is not to be reported wholly or in part and cannot be used as evidence in any court of law and not to be used in any advertising media without our special permission in writing.
- 2. The result listed refers only to the calibrated samples and applicable parameters Endorsement of products is neither inferred nor implied.
- 3. Total liability of our organization is limited to the invoiced amount.
- 4. Samples will be destroyed after one month from the date of issue of calibration Certificate unless otherwise specified.
- 5. In case any reconfirmation of contents of Calibration Certificate is required, please contact our office

****** END OF REPORT ******

Calibrated By Sachin Deputy Quality Manager

For and on behalf of **Multitech Technofab Enterprises**

Laboratory Head