



ACCREDITATION CERTIFICATE

Issued under the authority of Bangladesh Accreditation Act, 2006
by Bangladesh Accreditation Board (BAB), Ministry of Industries to

GCL Assessment Services Ltd. (Calibration Services)

House No: 1064 (1st, 2nd and 5th Floor), Road No: 07, Avenue: 08

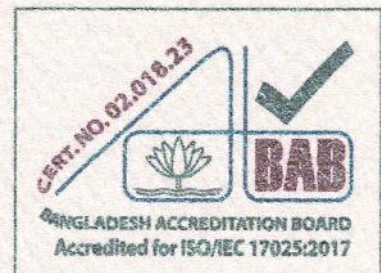
Mirpur DOHS, Dhaka-1216, Bangladesh

This is to certify that this
Calibration Laboratory

is accredited in accordance with the international standard
ISO/IEC 17025:2017

in respect of the associated scope, subject to the terms and
conditions governing the relevant conformity assessment
body (CAB) accreditation.

Certificate Number : **02.018.23**
Accreditation Date : **05 June 2023**
Date of Issuance : **05 June 2023**
Date of Expiration : **04 June 2026**




Md. Monwarul Islam
Director General

This certificate must be returned on request; reproduction must follow BAB guidelines. For the specific scopes to which this accreditation applies, please refer to the Directory of CABs at BAB website.

SCOPE OF ACCREDITATION

(For Calibration Laboratory)

CAB Name & Address: GCL Assessment Services Ltd
House No:1064 (1st, 2nd and 5th Floor), Road No:07, Avenue:08, Mirpur DOHS,
Dhaka-1216, Bangladesh

Accreditation Standard: ISO/IEC 17025:2017 **Accreditation Date:** 05 June 2023

Certificate Number: 02.018.23 **Issued on:** 05 June 2023

Last Amended on: - **Valid until:** 04 June 2026

Amendment no:

S. N.	Measured quantity Instrument/Gauge	Reference to Method	Measurement range/value	Measurement Capabilities expressed as expanded uncertainty U (k=2)
Field: Mechanical (Dimension - Length)				
01	Vernier Caliper / Digimatic Caliper (In Lab & On-Site)	GCL/SOP-01	0-300 mm	± 0.9 mm
Field: Mechanical (Rotation / Speed)				
02	Tachometer and RPM (Contact)	GCL/SOP-03	1 rpm to 19999	± 0.07 %
	Tachometer and RPM (Non-Contact) (In Lab & On-Site)	GCL/SOP-03	1 to 99999 rpm	± 0.007 %
Field: Mechanical (Balance)				
03	Analytical Balance (In Lab & On-Site)	GCL/SOP-02	Up to 50 g Up to 220 g	± 0.0001 g ± 0.0002 g
Field: Mechanical (Weight)				
04	Mass Weights (In Lab & On-Site)	GCL/SOP-04	0.001 g 0.002 g 0.002 g 0.005 g 0.01 g 0.02 g 0.02 g 0.05 g 0.1 g 0.2 g 0.2 g 0.5 g 1 g 2 g 2 g 5 g 10 g 20 g 20 g 50 g 100 g 200 g 200 g 500 g 1000 g 2000 g	± 0.00009 g ± 0.00009 g ± 0.00009 g ± 0.00009 g ± 0.00009 g ± 0.00009 g ± 0.00009 g ± 0.00010 g ± 0.00009 g ± 0.00009 g ± 0.00009 g ± 0.00009 g ± 0.00009 g ± 0.00011 g ± 0.00009 g ± 0.00009 g ± 0.00010 g ± 0.00012 g ± 0.00011 g ± 0.00011 g ± 0.00013 g ± 0.00015 g ± 0.00013 g ± 0.00080 g ± 0.00150 g ± 0.00210 g

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Quality Manager