



ACCREDITATION CERTIFICATE

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

Instrumentation Engineering Services Ltd. (Inspection)

Building: 296/A(Unit D1, D2, & E1) & Building 297(GF)

Road 19/B, New DOHS, Mohakhali, Dhaka-1206

This is to certify that this
Inspection Body(Type-A)

is accredited in accordance with the international standard
ISO/IEC 17020:2012

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

Certificate Number : **05.015.22**
Accreditation Date : **03 February 2022**
Date of Issuance : **07 February 2022**
Date of Expiration : **02 February 2025**




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 Inspection Bodies)

CAB Name & Address: Instrumentation Engineering Services Limited. (IESL)
Unit# D1, D2, Building # 296/A, Road #19/B New DOHS, Mohakhali,
Dhaka-1206, Bangladesh.

Accreditation Standard: ISO/IEC 17020:2012

Accreditation Date: 03 February 2022

Certificate Number: 05.015.22

Issued on: 07 February 2022

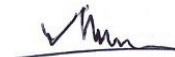
Last Amended on: NA

Valid until: 02 February 2025

Amendment no: NA

Types : A

Head Office or primary location			Additional Locations (If different from Head Office)		
Unit# D1, D2, Building # 296/A, Road #19/B New DOHS, Mohakhali, Dhaka-1206, Bangladesh.			N/A		
Type (A, B, C)	Inspection Category (Product, Process, Services or Installation)	Inspection Field (and sub-fields)	Range of inspections	Stage of inspection	Inspection requirements or criteria
A	Service	1. Airflow Velocity & Uniformity Test	0.15-10m/s	At Rest/In Operation	ISO 14644, IESLVP-02 (part 1,2,3)
		2. Airflow volume test a non- unidirectional cleanroom	40-3500m ³ /h	At Rest/In Operation	ISO 14644, IESL VP-03 (part 1,2,3)
		3. Installed Filter System Leakage Test	0.001-100%	At Rest/In Operation	ISO 14644, IESL VP-05 (part 1,2,3)
		4. Particle Count Test	0.5-25.0 μm	At Rest/In Operation	ISO 14644, IESL VP-06 (part 1,2,3)
		5. Recovery test for non – unidirectional cleanrooms	0-90000000N/m ³	At Rest/In Operation	ISO 14644, IESLVP-01 (part 1,2,3)
		6. Air Pressure Difference Test	0-1000Pa	At Rest/In Operation	ISO 14644, IESL VP-04 (part 1,2,3)
		7. Airflow Direction Test and Visualization	-	At Rest/In Operation	ISO 14644, IESL VP-07 (part 1,2,3)


Quality Manager

SCOPE OF ACCREDITATION

(For Inspection Bodies)

CAB Name & Address:	Instrumentation Engineering Services Limited. (IESL) Unit# D1, D2, Building # 296/A, Road #19/B New DOHS, Mohakhali, Dhaka-1206, Bangladesh.	Accreditation Date:	03 February 2022
Accreditation Standard:	ISO/IEC 17020:2012	Issued on:	07 February 2022
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Types :	A		

		8. Autoclave Qualification	30 °C to 140°C 0 -4 Bar (A)	Onsite	USP General Chapter-1222, Terminal Sterilized Pharmaceuticals products. IESL TMP-01
		9. Dry Heat Sterilizer, Sterilizing Tunnel, Oven, Sterilizing Oven, Sterilizing Tunnel, Vacuum Oven, Dryer, Tray Dryer, Muffle Furnace	30 °C to 1370 °C	Onsite	USP-1222, WHO TRS 961 IESL TMP-13
		10. Warehouse, Retention Sample Room, Cold Storage, Cold Room, Refrigerator, Refrigerator Van, Freezer, Freezer Van, Ultra Low Freezer, Stability Chamber, Incubator, Temperature & %RH Controlled Area, Climate Chamber	-95 °C to +70 °C 5 to 95 %RH	Onsite	WHO TRS 961, Annexure 9. IESL TMP-14
		11. ETO Sterilizer	30 to 60 °C 5 to 95 %RH 0 to 3 bar	Onsite	DIN EN ISO 11135:2014-10 IESL TMP-06

END



 Quality Manager