



ACCREDITATION CERTIFICATE

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

GEM Consultants Limited

House#57/A, Road#4/A, Dhanmondi

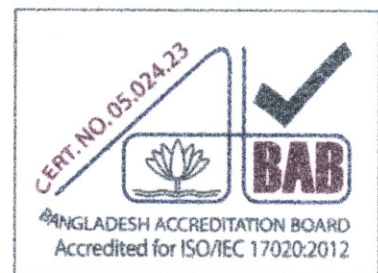
Dhaka-1209, Bangladesh

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 : **05.024.23**
Accreditation Date : **26 June 2023**
Date of Issuance : **26 June 2023**
Date of Expiration : **25 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

CAB Name & Address: GEM Consultants Limited

Address: House no#57/A, Road #4/A, Dhanmondhi, Dhaka-1209,
Bangladesh

Accreditation Standard: ISO/IEC 17020:2012

Accreditation Date: 26 June 2023

Certificate Number: 05.024.23

Issued on: 26 June 2023

Last Amended on: NA

Valid until: 25 June 2026

Amendment no: NA

Types : A

Section B					Scope of Accreditation
Inspection Body Addresses and contact details					
Head office or Primary Location				Additional locations (If different from head Office)	
House No.: House No.: 57/A, Road: 4/A, Dhanmondi, Dhaka-1209, Bangladesh.				Address: 6/1/A, Topkhana Road, Suite-5/A, Nakshi Home, Dhaka - 1000	
Type (A,B, C)	Inspection Category	Inspection field (and sub-fields)	Range of Inspections	Stage of Inspection	Inspection requirements or criteria
A	Environmental Inspection	Vibration Level Assessment	40-315 Hz	On-site Inspection	In House SOP-001
		Indoor & Ambient Air Quality Monitoring	PM _{2.5} : 0-1000 µg/m ³ PM ₁₀ : 0-1000 µg/m ³ SPM/TSP: 0-1000 µg/m ³ SO ₂ : 0-2000 ppm SOx: 0-2000 ppm NO: 0-2000 ppm NO ₂ : 0-2000 ppm NOx: 0-2000 ppm CO: 0-200 ppm CO ₂ : 0-1000 ppm O ₃ : 0-20000 ppm TVOC: 0-50 ppm		In House SOP-002



Quality Manager

		Stack Air Emission Monitoring	PM _{2.5} : 0-1000 µg/m ³ PM ₁₀ : 0-1000 µg/m ³ SPM/TSP: 0-1000 µg/m ³ SO ₂ : 0-2000 ppm SO _x : 0-2000 ppm NO: 0-2000 ppm NO ₂ : 0-2000 ppm NO _x : 0-2000 ppm CO: 0-200 ppm CO ₂ : 0-1000 ppm O ₃ : 0-20000 ppm TVOC: 0-50 ppm		In House SOP-003
		Indoor & Ambient Noise Level Monitoring	30.0-130.0 dB(A)		In House SOP-004
		Indoor & Ambient Temperature Level Inspection of work Environment	Temperature (-20-50°C)		In House SOP-005
		Meteorological Parameters Monitoring Inspection of work Environment	Humidity (0% - 100%) Wind speed (0~60m/s) Wind direction (0~360°) Air pressure (600~1100hPa)		In House SOP-006

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Quality Manager