



## Bangladesh Accreditation Board (BAB)

91, Motijheel C/A, Dhaka-1000, Tel: +880-2-9513221 Fax: +880-2-9513222

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# Certificate of Accreditation

This is to certify that

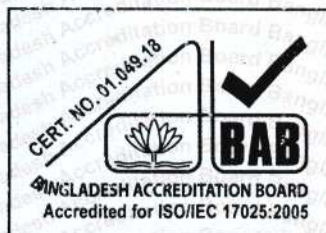
**24 Engr Constr Bde Testing Laboratory**

**Zia Colony, Cantonment,**

**Dhaka-1206, Bangladesh**

has been granted accreditation in respect of the scope of accreditation described in the attached document, subject to the terms and conditions governing the relevant Conformity Assessment Body (CAB) accreditation

This Testing Laboratory having met the requirements of ISO/IEC 17025:2005 and the BAB, is accredited for Construction Material Testing as described in the associated Scope of Accreditation.



**Certificate Number : 01.049.18**

**Issued on : 11 June 2018**

**Accreditation Date : 11 June 2018**

**Valid until : 10 June 2021**

**Md Monwarul Islam**  
**Director General**

**Bangladesh Accreditation Board (BAB)**



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## SCOPE OF ACCREDITATION

(For Testing Laboratory)

**CAB Name & Address:** 24 Engr Constr Bde Testing Laboratory  
Zia Colony, Cantonment, Dhaka-1206, Bangladesh

**Accreditation Standard:** ISO/IEC 17025:2005  
**Certificate Number:** 01.049.18  
**Last Amended on:** NA  
**Amendment no:** NA  
**Field:** Mechanical Testing

**Accreditation Date:** 11 June 2018  
**Issued on:** 11 June 2018  
**Valid until:** 10 June 2021

S.N.	Products/ Materials/ Items of test	Type of tests performed	Specifications/ Standard test methods/Techniques used	Range of testing/Limit of detection	Uncertainty of measurements
1.	Construction Materials (Aggregate)	<b>Aggregate Crushing Value</b>	BS-812-110	0-99%	0.4%
2.	Construction Materials (Aggregate)	<b>Sieve Analysis/Gradation</b>	AASHTO-T27	75 micron-75mm	0.8%
3.	Construction Materials (Aggregate)	<b>Flakiness Index</b>	BS-812-105.1	0-99%	0.2%
4.	Construction Materials (Aggregate)	<b>Elongation Index</b>	BS-812-105.2	0-99%	0.3%
5.	Construction Materials (Aggregate)	<b>Compressive Strength</b>	AASHTO T-22	0-2000 KN	0.5 MPa

\*\*\*END\*\*\*

  
Quality Manager