



**MATERIAL TESTING LABORATORY  
MILITARY ENGINEER SERVICES(MES)**

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**TEST RESULT FOR COMPRESSIVE STRENGTH OF CONCRETE CYLINDER/CUBE**

Job No : 126(D)/2025-2026 (Con).

Name of Client : GE (Navy) Khulna.

Sample Specimen: Ht 200mm(8") Dia 100 mm(4")

Ref ltr no : CEN/69 of 2025-2026/03/E-6 Dt.15 Nov'2025.

Type of Aggregate : Stone

Name of the project : Construction of Administrative, Emergency, Casualty & OPD Building. Brand & Type of Cement : Crown Opc.

Status of sample : Column & Shear wall.

Proportion of Mixture : 1:1.25:2.5(Admixture).

Dt of sample collection: 16 Nov'2025

Desired Design Strength : 4500 Psi

Test Standard : ASTM/BS

Ser no.	Date of casting and (Age in days)	Date of Test	Specimen Area Sq inch	Maximum Load (Lbs)	Crushing Strength (Psi)	Average Crushing Strength (Psi)	Remarks
1	10 Nov'2025 (28 days)	08 Dec'2025	12.17	57195.07	4700	Average of Sample 1, 2 & 3 4690	Combined Failure
2			12.17	58493.66	4806		
3			12.17	55554.75	4565		

Cautions :

- 1 Samples as supplied to the laboratory have been tested. The laboratory authority does not bear any responsibility as to the representative character of the sample to be tested.
- 2 It is recommended that samples are sent in a sealed cover/packet/container under signature of the competent authority
- 3 In order to avoid fraudulent fabrication of the test result it is recommended that test reports should be collected by duly authorized person and not by the contractor/supplier.

Observation on Specimen(if any):

1

Laboratory Technician

Test Performed By

Vetted By