



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

Page No : 360
Copy no : 01

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 : 2900 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 (07 days)	17 Nov'2025	12.17	38914.72	3198	Average of Sample 1, 2 & 3 3288	Combined Failure
2			12.17	41550.24	3414		
3			12.17	39584.77	3253		

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