MATERIAL TESTING LABORATORY
MILITARY ENGINEER SERVICES (MES)
TEST RESULTS FOR COMPRESSIVE STRENGTH OF CONCRETE CYLINDER/CUBE

Job No	: 78/2021-2022(con)		
Name of Client	: GE(Navy) Dhaka.	Copy No.	: 01
Ref Itr No	: 2000/Test/65/E-6 Gt.31 Aug'2021	Sample Specimen	: HT 200mm (8"), Dia 100mm (4")
Project Name	: 12 Storied car parking.	Type of Aggregate	: Stone
Status of Sample	: 8th floor roof.	Brand & Type of Cement	: Shah opc
Date of Collection	: Wednesday, 01 September, 2021	Proportion of Mixture	: 1:1.5:3(Addmixture fosrock)
Test Standard	: ASTM/BS	Desired Design Strength	: 2400 psi.

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)	Type of Failure
1	28-Aug-21 (7 days)	04-Sep-21	12.17	75923	6239	5862	Aggregate/ Morter or Both Failure
2			12.17	77800	6393		
3			12.17	60315	4956		

Cautions:

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

Observation on Specimen(if any):

1.

Laboratory Technichian | Test Performed By | Vetted By

This is a computer genarated copy
No signature is required

Permissible Value:

1.

Note :[1 Mpa = 145 Psi, 1 kg/cm2 = 14.223 psi]