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

Job No : 819/2018-2019(Con).
Name of Client : GE(Air) Kurmitola.
Ref Itr No : 6440/19/E-6 Dt. 15 April 2019.
Project Name : CE (Air)/ 238 of 2017-2018.
Status of Sample : Foundation
Date of Collection : Tuesday, 16 April, 2019
Test Standard : ASTM/BS

Copy No. : 02
Sample Specimen : HT 200mm (8"), Dia 100mm (4")
Type of Aggregate : Stone
Brand & Type of Cement : Shah Cement OPC
Proportion of Mixture : 1:1.5:3
Desired Design Strength : 2275 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	10-Apr-19 (7 days)	17-Apr-19	12.17	61247	5033	5030	Aggregate/ Morter or Both Failure
2			12.17	39088	3212		
3			12.17	83320	6846		

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]