

2696

RNo. 2813

27 FEB 2018

**Part - I**

Dispatch No: 18/EE/C4 DUSIB. Date: 28/2/18

Sub: **Testing of Bricks for Dimension/Compressive Strength**

W.O.NO: AL-113 / 2016-17

1. Name of work: C/O JSC Ray Block  
 Sub Head: C/O of State Comptroller JSC PH-I Patawal Bagh  
 E Block of C. Works Dept. Ray (P.I.D 7445)
2. Detail from where sample as collected from the site
3. Name of circle Division 2/C-4
4. Name of Junior Engineer KRISHNA KUMAR
5. Name of Assistant Engineer SH. S.C. GAUR
6. Name of Executive Engineer SH. A.K. AGGARWAL
7. Name of Contractor/ Agency SH. Mukish Kumar Goyal
8. Name of Officer collecting sample SH. S.C. GAUR
9. Date of collection/Date of filling frog 27-2-2018
10. Date of testing 27-2-2018
11. Identification mark BBC
12. Class designation CD 75
13. No. of specimen sent for Testing 10 Nos

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/ samples marked.....has/have been taken in my presence which represent ..... Quantity of work/supply made at site/store.

Signature of JE  
 in charge of work

Signature of Contractor

Signature of Officer  
 taking sample (EE/AE)

**Part - II**

**TEST REPORT**

NO. SE(QC)/AE(Lab)/2016-17/D- 3143  
 Test no. 2813 Date: 27.2.18  
 Date of Receipt 27/2/18  
 Date of testing 27/2/18 BBC

S.no	Dimensions			Maximum Strength Failure (T)	Compressive Strength Failure (kg./sq.cm)	Average strength (kg/sq.cm)
	Length (cms)	width (cms)	Area (sq.cm)			
1	22.60	10.10	228.26	22.00T	96.38	89.60 kg/cm <sup>2</sup>
2	22.10	11.00	243.10	27.00T	111.06/100	
3	22.00	10.90	239.80	20.50T	85.49	
4	22.00	11.40	250.80	19.50T	77.75	
5	21.60	11.00	237.60	21.00T	88.38	

**ACCEPTABLE**

**DIMENSION TEST FOR 20 BRICKS**

1. Length
2. Width
3. Height

Not noted for

Requit signi 75 kg/cm<sup>2</sup>

Tested in my presence

Only testing has been conducted in this laboratory. The samples has have been collected cured and handed over by the field staff of the concerned division.

Copy to

1. EE/C-4
2. DC

Assistant Engineer (QC-Lab)  
 DUSIB, Vikas Kutir, ITO  
 Delhi Urban Shelter Improvement Board  
 Govt. of N.C.T., of Delhi  
 ITC, New Delhi-02