



**Plain and Reinforced Concrete Laboratory**  
**Civil Engineering Department**  
 University of Engineering and Technology, Lahore, Pakistan  
 Landline: 042-99029245 & 042-99029202      Mobile: 0307-0496895

**ORIGINAL**  
 A carbon copy for the report has been retained in the lab for record.

2440  
 Dr. Aqsa

To: Project Manager  
 Q-Links Property Management Pvt. Ltd.

Project: Orchard Mall, Bahria Orchard, Lahore.

Our Ref. No. CL/CED/ 6701

Dated: 23-12-21

Test Specification

Your Ref. No. QLC-BO-BH2-2021-12-002

Dated: 14-12-21

( ASTM C39 )

## COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: 16-12-21 Tested on: 21-12-21 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	5000 Psi	20	11	2021	6Diax12	---	13	28.28	60	4752	---	Non Engraved
2	5000 Psi	20	11	2021	6Diax12	---	14	28.28	77	6099	---	Non Engraved
3	5000 Psi	20	11	2021	6Diax12	---	13.8	28.28	73	5782	---	Non Engraved
4	5000 Psi	17	11	2021	6Diax12	---	14	28.28	77	6099	---	Non Engraved
5	5000 Psi	17	11	2021	6Diax12	---	14	28.28	75	5941	---	Non Engraved
6	3750 Psi	17	11	2021	6Diax12	---	13.5	28.28	57	4515	---	Non Engraved
7	3750 Psi	17	11	2021	6Diax12	---	13.8	28.28	55	4356	---	Non Engraved
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
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13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- \* as engraved on the specimens (if any)
- \*\* BS3921 requires average of ten clay brick samples for crushing strength and water absorption
- \*\*\* BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
- \*\*\*\* ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

**Note:** Above results pertain to the unsealed samples supplied to the laboratory

- The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
- The test results are recommended to be interpreted in the light of above factors by the engineer.

Supervisor (Lab)

Director/Dy. Director Concrete Laboratory



**Plain and Reinforced Concrete Laboratory**  
**Civil Engineering Department**  
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**ORIGINAL**  
 A carbon copy for the report has been retained in the lab for record.

2454  
 Dr. Umbreen

To: Project Manager  
 Q-Links Property Management Pvt. Ltd.

Project: Orchard Mall, Bahria Orchard, Lahore.

Our Ref. No. CL/CED/ 6702

Dated: 23-12-21

Test Specification

Your Ref. No. QLC-BO-BH2-2021-102

Dated: 17-12-21

( ASTM C39 )

## COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: 20-12-21 Tested on: 22-12-21 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	3000 Psi	17	11	2021	6Diax12	---	13	28.28	33	2614	---	Engraved
2	3000 Psi	17	11	2021	6Diax12	---	13.4	28.28	31	2455	---	Engraved
3	5500 Psi	17	11	2021	6Diax12	---	13.6	28.28	53	4198	---	Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
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14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- \* as engraved on the specimens (if any)
- \*\* BS3921 requires average of ten clay brick samples for crushing strength and water absorption
- \*\*\* BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
- \*\*\*\* ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

**Note:** Above results pertain to the unsealed samples supplied to the laboratory

- The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
- The test results are recommended to be interpreted in the light of above factors by the engineer.

Supervisor (Lab)

Director/Dy. Director Concrete Laboratory



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**ORIGINAL**  
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2458  
 Dr. Aqsa

**To:** Engr. Zaheer ud din Babar, Deputy General Manager Projects.  
 Habib Rafiq Engineering (Pvt) Ltd.

**Project:** Construction of Sky Gardens Tower, Lahore.

**Our Ref. No.** CL/CED/ 6703

**Dated:** 23-12-21

**Test Specification**

**Your Ref. No.** HRLE/SKG/2021/061

**Dated:** 20-12-21

( ASTM C39 )

**COMPRESSION TEST REPORT**



ONLINE REPORT

**Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers**

**Specimens received on:** 20-12-21 **Tested on:** 21-12-21 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	Trail No.64 (6000 Psi)	23	11	2021	6Diax12	---	14	28.28	97	7683	---	Non Engraved
2	Trail No.64 (6000 Psi)	23	11	2021	6Diax12	---	14	28.28	112	8871	---	Non Engraved
3	Trail No.64 (6000 Psi)	23	11	2021	6Diax12	---	14	28.28	90	7129	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
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12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

**Witnessed by:** Nil

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- \* as engraved on the specimens (if any)
- \*\* BS3921 requires average of ten clay brick samples for crushing strength and water absorption
- \*\*\* BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
- \*\*\*\* ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

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Director/Dy. Director Concrete Laboratory



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2458  
 Dr. Aqsa

**To:** Engr. Zaheer ud din Babar, Deputy General Manager Projects  
 Habib Rafiq Engineering (Pvt) Ltd

**Project:** Construction of Sky Gardens Tower, Lahore

**Our Ref. No.** CL/CED/ 6704

**Dated:** 23-12-21

**Test Specification**

**Your Ref. No.** HRLE/SKG/2021/059

**Dated:** 20-12-21

( ASTM C39 )

**COMPRESSION TEST REPORT**



ONLINE REPORT

**Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers**

**Specimens received on:** 20-12-21 **Tested on:** 21-12-21 **in dry/wet condition**

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	Trail No. 62 (6000 Psi)	23	11	2021	6Diax12	---	14	28.28	114	9030	---	Non Engraved
2	Trail No. 62 (6000 Psi)	23	11	2021	6Diax12	---	14	28.28	112	8871	---	Non Engraved
3	Trail No. 62 (6000 Psi)	23	11	2021	6Diax12	---	14	28.28	90	7129	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
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15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

**Witnessed by:** Nil

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- \* as engraved on the specimens (if any)
- \*\* BS3921 requires average of ten clay brick samples for crushing strength and water absorption
- \*\*\* BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
- \*\*\*\* ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

**Note:** Above results pertain to the unsealed samples supplied to the laboratory

- The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
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Director/Dy. Director Concrete Laboratory



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2458  
 Dr. Aqsa

To: Engr. Zaheer ud din babar  
 Habib Rafiq Engineering (Pvt) Ltd

Project: Construction of Sky Gardens Tower, Lahore

Our Ref. No. CL/CED/ 6705

Dated: 23-12-21

Test Specification

Your Ref. No. HRLE/SKG/2021/060

Dated: 20-12-21

( ASTM C39 )

**COMPRESSION TEST REPORT**



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: 20-12-21 Tested on: 21-12-21 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	Trail No.63 (6000 Psi)	23	11	2021	6Diax12	---	14	28.28	114	9030	---	Non Engraved
2	Trail No.63 (6000 Psi)	23	11	2021	6Diax12	---	14	28.28	104	8238	---	Non Engraved
3	Trail No.63 (6000 Psi)	23	11	2021	6Diax12	---	13.4	28.28	101	8000	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
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14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- \* as engraved on the specimens (if any)
- \*\* BS3921 requires average of ten clay brick samples for crushing strength and water absorption
- \*\*\* BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
- \*\*\*\* ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

**Note:** Above results pertain to the unsealed samples supplied to the laboratory

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Supervisor (Lab)

Director/Dy. Director Concrete Laboratory



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**Civil Engineering Department**  
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**ORIGINAL**  
 A carbon copy for the report has been retained in the lab for record.

2457  
 Dr. Aqsa

**To:** From & On Behalf of  
 M/S CMPak Limited. (Zong 4G)

**Project:** CMPAK New Data Center Quaid-e-Azam Industrial Estate (KLP) Lahore.

**Our Ref. No.** CL/CED/ 6706

**Dated:** 23-12-21

**Test Specification**

**Your Ref. No.** CMPAK/NDC/Cylinder/01

**Dated:** 14-12-21

( ASTM C39 )

## COMPRESSION TEST REPORT



Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: **20-12-21** Tested on: **21-12-21** in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	3rd.Floor Roof Slab (1:2:4)	16	11	2021	6Diax12	---	13.4	28.28	58	4594	---	Non Engraved
2	3rd.Floor Roof Slab (1:2:4)	16	11	2021	6Diax12	---	13.4	28.28	63	4990	---	Non Engraved
3	3rd.Floor Roof Slab (1:2:4)	16	11	2021	6Diax12	---	13.6	28.28	45	3564	---	Non Engraved
4	3rd.Floor Roof Slab (1:2:4)	16	11	2021	6Diax12	---	13.2	29.28	56	4284	---	Non Engraved
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
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14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Mr. Usama Majeed, CNIC # 35101-1327513-7

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- \* as engraved on the specimens (if any)
- \*\* BS3921 requires average of ten clay brick samples for crushing strength and water absorption
- \*\*\* BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
- \*\*\*\* ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

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Supervisor (Lab)

Director/Dy. Director Concrete Laboratory



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**ORIGINAL**  
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2452  
 Dr. Umbreen

**To:** Mr. Zia Afzal Mirza, Director Construction, Parkview City Lahore.  
 Vision Developers (Pvt) Ltd. Gulberg III, Lahore.

**Project:** Power House Located at Parkview City Multan Road Lahore.

**Our Ref. No.** CL/CED/ 6707

**Dated:** 23-12-21

**Test Specification**

**Your Ref. No.** Nil

**Dated:** 14-12-21

( ASTM C39 )

## COMPRESSION TEST REPORT



ONLINE REPORT

Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specimens received on: **17-12-21** Tested on: **22-12-21** in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	---	5	10	2021	6Diax12	---	13	28.28	45	3564	---	Non Engraved
2	---	5	10	2021	6Diax12	---	13	28.28	47	3723	---	Non Engraved
3	---	5	10	2021	6Diax12	---	13	28.28	49	3881	---	Non Engraved
4	---	10	10	2021	6Diax12	---	13.8	29.28	41	3137	---	Non Engraved
5	---	10	10	2021	6Diax12	---	13.6	30.28	63	4661	---	Non Engraved
6	---	10	10	2021	6Diax12	---	13.4	31.28	81	5801	---	Non Engraved
7	---	17	10	2021	6Diax12	---	13	32.28	45	3123	---	Non Engraved
8	---	17	10	2021	6Diax12	---	13	33.28	45	3029	---	Non Engraved
9	---	17	10	2021	6Diax12	---	13.4	34.28	43	2810	---	Non Engraved
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Nil

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- \* as engraved on the specimens (if any)
- \*\* BS3921 requires average of ten clay brick samples for crushing strength and water absorption
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- The test results are recommended to be interpreted in the light of above factors by the engineer.

Supervisor (Lab)

Director/Dy. Director Concrete Laboratory



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2447  
 Dr. Umbreen

**To:** (Dr. Muhammad Masood Ahmad)  
 Resident Engineer, Barrage, IBC.

**Project:** Rehabilitation and Modernization of Islam Barrage. Construction of Buildings at Islam Barrage Colony. (Contractor; M/s DESCON Engineering Limited).

**Our Ref. No.** CL/CED/ 6708-1 of 3

**Dated:** 23-12-21

**Test Specification**

**Your Ref. No.** IBC/RE/UET-001

**Dated:** 15-12-21

( BS 3921\*\* )

## COMPRESSION TEST REPORT



ONLINE REPORT

**Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers**

**Specimens received on:** 16-12-21 **Tested on:** 22-12-21 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	10-F, CH-1	---	---	---	8.7 x 4.4 x 2.5	---	2570	38.28	59	3452	---	---
2	10-F, CH-2	---	---	---	8.8 x 4.3 x 2.6	---	2555	37.84	45	2664	---	---
3	10-F, CH-3	---	---	---	8.7 x 4.3 x 2.5	---	2575	37.41	43	2575	---	---
4	10-F, CH-4	---	---	---	8.7 x 4.4 x 2.6	---	2655	38.28	53	3101	---	---
5	10-F, CH-5	---	---	---	8.7 x 4.3 x 2.4	---	2420	37.41	47	2814	---	---
6	10-F, CH-6	---	---	---	8.8 x 4.3 x 2.6	2985	2625	37.84	---	---	13.71	---
7	10-F, CH-7	---	---	---	8.7 x 4.3 x 2.7	2905	2590	37.41	---	---	12.16	---
8	10-F, CH-8	---	---	---	8.6 x 4.3 x 2.7	3005	2640	36.98	---	---	13.83	---
9	10-F, CH-9	---	---	---	8.7 x 4.2 x 2.6	2990	2635	36.54	---	---	13.47	---
10	10-F, CH-10	---	---	---	8.7 x 4.3 x 2.5	2925	2595	37.41	---	---	12.72	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

**Witnessed by:**

Results can also be seen on website <https://civil.uet.edu.pk/concrete-laboratory-reports1/>

- \* as engraved on the specimens (if any)
- \*\* BS3921 requires average of ten clay brick samples for crushing strength and water absorption
- \*\*\* BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
- \*\*\*\* ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as compressive strength

**Note:** Above results pertain to the unsealed samples supplied to the laboratory

- The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
- The test results are recommended to be interpreted in the light of above factors by the engineer.

**Supervisor (Lab)**

**Director/Dy. Director Concrete Laboratory**





**Plain and Reinforced Concrete Laboratory**  
**Civil Engineering Department**  
 University of Engineering and Technology, Lahore, Pakistan  
 Landline: 042-99029245 & 042-99029202      Mobile: 0307-0496895

**ORIGINAL**  
 A carbon copy for the report has been retained in the lab for record.

2447  
 Dr. Umbreen

**To:** (Dr. Muhammad Masood Ahmad)  
 Resident Engineer, Barrage, IBC.

**Project:** Rehabilitation and Modernization of Islam Barrage. Construction of Buildings at Islam Barrage Colony. (Contractor; M/s DESCON Engineering Limited).

**Our Ref. No.** CL/CED/ 6708-2 of 3

**Dated:** 23-12-21

**Test Specification**

**Your Ref. No.** IBC/RE/UET-001

**Dated:** 15-12-21

( BS 3921\*\* )

## COMPRESSION TEST REPORT



**Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers**

**Specimens received on:** 16-12-21 **Tested on:** 22-12-21 **in dry/wet condition**

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	M.M-S2, CH-1	---	---	---	8.7 x 4.3 x 2.5	---	2600	37.41	59	3533	---	---
2	M.M-S2, CH-2	---	---	---	8.7 x 4.2 x 2.6	---	2605	36.54	51	3126	---	---
3	M.M-S2, CH-3	---	---	---	8.8 x 4.2 x 2.5	---	2485	36.96	53	3212	---	---
4	M.M-S2, CH-4	---	---	---	8.7 x 4.2 x 2.6	---	2565	36.54	47	2881	---	---
5	M.M-S2, CH-5	---	---	---	9 x 4.3 x 2.7	---	2840	38.7	39	2257	---	---
6	M.M-S2, CH-6	---	---	---	8.8 x 4.3 x 2.6	2980	2605	37.84	---	---	14.4	---
7	M.M-S2, CH-7	---	---	---	8.7 x 4.3 x 2.7	3015	2645	37.41	---	---	13.99	---
8	M.M-S2, CH-8	---	---	---	8.7 x 4.2 x 2.7	2945	2585	36.54	---	---	13.93	---
9	M.M-S2, CH-9	---	---	---	8.8 x 4.2 x 2.6	2950	2615	36.96	---	---	12.81	---
10	M.M-S2, CH-10	---	---	---	8.7 x 4.3 x 2.5	2955	2590	37.41	---	---	14.09	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

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**Note:** Above results pertain to the unsealed samples supplied to the laboratory

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**Our Ref. No.** CL/CED/ 6708-3 of 3

**Dated:** 23-12-21

**Test Specification**

**Your Ref. No.** IBC/RE/UET-001

**Dated:** 15-12-21

( BS 3921\*\* )

## COMPRESSION TEST REPORT



ONLINE REPORT

**Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers**

**Specimens received on:** 16-12-21 **Tested on:** 22-12-21 **in dry/wet condition**

Sr. No.	Mark*	Casting Date*			Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorption (%)	Remarks
		DD	MM	YYYY								
1	M.M-HB-1	---	---	---	8.9 x 4.3 x 2.7	---	2770	38.27	53	3102	---	---
2	M.M-HB-2	---	---	---	9 x 4.3 x 2.7	---	2860	38.7	63	3647	---	---
3	M.M-HB-3	---	---	---	8.9 x 4.3 x 2.7	---	2840	38.27	49	2868	---	---
4	M.M-HB-4	---	---	---	8.9 x 4.4 x 2.8	---	2840	39.16	55	3146	---	---
5	M.M-HB-5	---	---	---	9 x 4.3 x 2.7	---	2825	38.7	51	2952	---	---
6	M.M-HB-6	---	---	---	8.8 x 4.3 x 2.7	3200	2860	37.84	---	---	11.89	---
7	M.M-HB-7	---	---	---	8.7 x 4.3 x 2.7	3165	2830	37.41	---	---	11.84	---
8	M.M-HB-8	---	---	---	8.8 x 4.3 x 2.7	3110	2795	37.84	---	---	11.27	---
9	M.M-HB-9	---	---	---	8.8 x 4.3 x 2.8	3180	2840	37.84	---	---	11.97	---
10	M.M-HB-10	---	---	---	8.9 x 4.4 x 2.7	3185	2865	39.16	---	---	11.17	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

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