



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.

4834
 Dr. Umbreen

To: Mr. Shoaib (Assistant Engineer Civil UHE)
 M. Siddique Sons Building Contractor, Lahore

Project: Business Incubation Center, UHE Lahore

Our Ref. No. CL/CED/ 1302

Dated: 27-02-23

Test Specification

Your Ref. No. Nil

Dated: 23-02-23

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 23-02-23 **Tested on:** 27-02-23 **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	Column Footings (3000 Psi)	21	1	2023	6Diax12	---	13.8	28.28	39	3089	---	Engraved
2	Column Footings (3000 Psi)	21	1	2023	6Diax12	---	12.8	28.28	37	2931	---	Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Mr. Bilal Iqbal, CNIC: 35201-8407566-5

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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4834
 Dr. Umbreen

To: Mr. Shoaib (Assistant Engineer Civil UHE)
 M. Siddique Sons Building Contractor, Lahore

Project: Business Incubation Center, UHE Lahore

Our Ref. No. CL/CED/ 1303

Dated: 27-02-23

Test Specification

Your Ref. No. Nil

Dated: 23-02-23

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 23-02-23 **Tested on:** 27-02-23 **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	Gorund Floor Columns (4000 Psi)	7	2	2023	6Diax12	---	14	28.28	53	4198	---	Engraved
2	Gorund Floor Columns (4000 Psi)	7	2	2023	6Diax12	---	14.2	28.28	53	4198	---	Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Mr. Bilal Iqbal, CNIC: 35201-8407566-5

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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4855
 Dr. Umbreen

To: Mr. Rana Manzar Sb.
 Strong Ready Mix

Project: ALFATAH MALL GULBERG

Our Ref. No. CL/CED/ 1304

Dated: 27-02-23

Test Specification

Your Ref. No. Nil

Dated: 27-02-23

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: **27-02-23** Tested on: **27-02-23** 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	3500 Psi (1)	20	2	2023	6Diax12	---	14	28.28	53	4198	---	Non Engraved
2	3500 Psi (2)	20	2	2023	6Diax12	---	14	28.28	61	4832	---	Non Engraved
3	3500 Psi (5)	20	2	2023	6Diax12	---	13.6	28.28	61	4832	---	Non Engraved
4	3500 Psi (9)	20	2	2023	6Diax12	---	14	28.28	59	4673	---	Non Engraved
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Mr. Abdul Wahid, (Al-Fatah), CNIC # 37201-9086780-5

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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4855
 Dr. Umbreen

To: Mr. Rana Manzar Sb.
 Strong Ready Mix

Project: ALFATAH MALL GULBERG

Our Ref. No. CL/CED/ 1305

Dated: 27-02-23

Test Specification

Your Ref. No. Nil

Dated: 27-02-23

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: **27-02-23** Tested on: **27-02-23** 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 (1)	20	2	2023	6Diax12	---	14	28.28	47	3723	---	Non Engraved
2	3000 Psi (2)	20	2	2023	6Diax12	---	13.8	28.28	51	4040	---	Non Engraved
3	3000 Psi (5)	20	2	2023	6Diax12	---	14	28.28	53	4198	---	Non Engraved
4	3000 Psi (9)	20	2	2023	6Diax12	---	13.8	28.28	55	4356	---	Non Engraved
5	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Mr. Abdul Wahid, (Al-Fatah), CNIC # 37201-9086780-5

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

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Director/Dy. Director Concrete Laboratory



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4855
 Dr. Umbreen

To: Mr. Rana Manzar Sb.
 Strong Ready Mix.

Project: ALFATAH MALL GULBERG

Our Ref. No. CL/CED/ 1306

Dated: 27-02-23

Test Specification

Your Ref. No. Nil

Dated: 27-02-23

(ASTM C39)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: **27-02-23** Tested on: **27-02-23** 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	4000 Psi (1)	18	2	2023	6Diax12	---	14	28.28	51	4040	---	Non Engraved
2	4000 Psi (2)	18	2	2023	6Diax12	---	13.6	28.28	47	3723	---	Non Engraved
3	4000 Psi (5)	18	2	2023	6Diax12	---	13.2	28.28	49	3881	---	Non Engraved
4	4000 Psi (9)	18	2	2023	6Diax12	---	14	28.28	49	3881	---	Non Engraved
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Mr. Abdul Wahid, (Al-Fatah), CNIC # 37201-9086780-5

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ORIGINAL
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4828
 Dr. Umbreen

To: Engr. Muhammad Bilal Iqbal, Director
 M. SIDDIQUE SONS, BUILDING CONTRACTORS

Project: Al-Fatah Warehouse Extension No.2 Attari, Lahore

Our Ref. No. CL/CED/ 1307

Dated: 27-02-23

Test Specification

Your Ref. No. Nil

Dated: 22-02-23

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 22-02-23 **Tested on:** 27-02-23 **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	Ground Floor Slab (3000 Psi)	12	2	2023	6Diax12	---	13.2	28.28	57	4515	---	Non Engraved
2	Ground Floor Slab (3000 Psi)	12	2	2023	6Diax12	---	13	28.28	43	3406	---	Non Engraved
3	Ground Floor Slab (3000 Psi)	12	2	2023	6Diax12	---	12.6	28.28	23	1822	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Nil

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Director/Dy. Director Concrete Laboratory



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ORIGINAL
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4836
 Dr. Umbreen

To: Mr. Muhammad Imran Khan Material Engineer ECSP
 Material Engineer ECSP, MPA Hostel Phase-II.

Project: Construction of MPA'S HOSTEL, LAHORE, PHASE-II. (M/s Shafiq Construction Company)

Our Ref. No. CL/CED/ 1308

Dated: 27-02-23

Test Specification

Your Ref. No. 340/ECSP/MPA/ME/65

Dated: 09-02-23

(BS 1881-116)

COMPRESSION TEST REPORT



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

Specimens received on: **24-02-23** Tested on: **27-02-23** 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	7th F. Col. (1:1.5:3)	12	1	2023	6x6x6	---	8.8	36	53	3298	---	Non Engraved
2	7th F. Col. (1:1.5:3)	12	1	2023	6x6x6	---	8.6	36	55	3422	---	Non Engraved
3	7th F. Col. (1:1.5:3)	12	1	2023	6x6x6	---	8.2	36	51	3173	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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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" dia x 12" 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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4837
 Dr. Umbreen

To: (Asstt: Executive Engineer-I)
 Central Civil Division-1, Pak PWD: Lahore.

Project: Construction of New Ayesha Hostel at PAS Campus at Civil Services Academy, Lahore.

Our Ref. No. CL/CED/ 1309

Dated: 27-02-23

Test Specification

Your Ref. No. AEE-1/CCD-1/LHR/247

Dated: 07-12-22

(BS 1881-116)

COMPRESSION TEST REPORT



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

Specimens received on: 24-02-23 Tested on: 27-02-23 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	Comparative Roof Slab (1:2:4) of G/F	11	11	2022	6x6x6	---	8.6	36	57	3547	---	Non Engraved
2	Comparative Roof Slab (1:2:4) of G/F	11	11	2022	6x6x6	---	8.4	36	63	3920	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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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" dia x 12" 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.

4837
 Dr. Umbreen

To: (Asstt: Executive Engineer-I)
 Central Civil Division-1, Pak PWD: Lahore.

Project: Construction of New Ayesha Hostel at PAS Campus at Civil Services Academy, Lahore.

Our Ref. No. CL/CED/ 1310

Dated: 27-02-23

Test Specification

Your Ref. No. AEE-1/CCD-1/LHR/239

Dated: 25-07-22

(BS 1881-116)

COMPRESSION TEST REPORT



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

Specimens received on: **24-02-23** Tested on: **27-02-23** 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	Comparative (1:2:4)Plinth Beam	17	6	2022	6x6x6	---	8.8	36	53	3298	---	Non Engraved
2	Comparative (1:2:4)Plinth Beam	17	6	2022	6x6x6	---	8.8	36	51	3173	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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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
 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.

4838
 Dr. Umbreen

To: H.M. Ahsan Saif, Resident Engineer
 The Engineer Representative (VELOSI), AIOU, Sahiwal.

Project: Construction of AIOU Regional Campus Sahiwal. (Contractor: M/s RAILCOP)

Our Ref. No. CL/CED/ 1311

Dated: 27-02-23

Test Specification

Your Ref. No. VISP/135/AIOU/SWL/005

Dated: 23-02-23

(BS 1881-116)

COMPRESSION TEST REPORT



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

Specimens received on: **24-02-23** Tested on: **27-02-23** 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	Column (5000Psi)	15	2	2023	6x6x6	---	8.6	36	57	3547	---	Non Engraved
2	Column (5000Psi)	15	2	2023	6x6x6	---	8.6	36	55	3422	---	Non Engraved
3	Column (5000Psi)	15	2	2023	6x6x6	---	8.6	36	61	3796	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
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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
 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.

4838
 Dr. Umbreen

To: H.M. Ahsan Saif, Resident Engineer
 The Engineer Representative (VELOSI), AIOU, Sahiwal.

Project: Construction of AIOU Regional Campus Sahiwal. (Contractor: M/s RAILCOP)

Our Ref. No. CL/CED/ 1312

Dated: 27-02-23

Test Specification

Your Ref. No. VISP/135/AIOU/SWL/006

Dated: 23-02-23

(BS 1881-116)

COMPRESSION TEST REPORT



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

Specimens received on: **24-02-23** Tested on: **27-02-23** 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	Plinth Beam (3750 Psi)	26	1	2023	6x6x6	---	8.8	36	67	4169	---	Non Engraved
2	Plinth Beam (3750 Psi)	26	1	2023	6x6x6	---	8.4	36	67	4169	---	Non Engraved
3	Plinth Beam (3750 Psi)	26	1	2023	6x6x6	---	8.4	36	63	3920	---	Non Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
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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" dia x 12" 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.

4833
 Dr. Umbreen

To: Mr. Khalid Mehmood (Contractor)
 Al-Siraj Builders, Walton Road, Lahore Cantt.

Project: Grace Tower Bull Road, Lahore.

Our Ref. No. CL/CED/ 1313

Dated: 27-02-23

Test Specification

Your Ref. No. Nil

Dated: 23-02-23

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: **23-02-23** Tested on: **27-02-23** 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 Slab (3000 Psi)	16	2	2023	6Diax12	---	13	28.28	47	3723	---	Engraved
2	3rd Floor Slab (3000 Psi)	16	2	2023	6Diax12	---	13.6	28.28	41	3248	---	Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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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