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.

5441
Dr. Aqsa

To: Engr. Muhammad Younus Ch.
Resident Engineer, AZ Engineering Associates Lahore.

Project: Rehabilitation / Renovation of Existing Office Buildings and Construction of New Office Block of Commissioner Office at Lahore.

Our Ref. No. CL/CED/ 2202 Dated: 20/06/2023 Test Specification

Your Ref. No. AZEA/RE/C.O/28 Dated: 19/06/2023 (BS 1881-116)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 19/06/2023 Tested on: 20/06/2023 in dry/wet condition

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	(1:2:4)	22	5	2023	6x6x6	---	8	36	35	2178	---	Engraved
2	(1:2:4)	22	5	2023	6x6x6	---	8	36	36	2240	---	Engraved
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Witnessed by: Nil

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

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** 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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.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.

5437
Dr. Aqsa

To: Mr. Sabeeh Farooq
Director, Locker Smiths Pvt. Ltd.

Project: Nil

Our Ref. No. CL/CED/ 2203 **Dated:** 20/06/2023 **Test Specification**

Your Ref. No. LS-GLS-04-65 **Dated:** 15/06/2023 (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 19/06/2023 **Tested on:** 20/06/2023 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	---	3	6	2023	6Diax12	---	13.6	28.28	80	6337	---	Non Engraved
2	---	3	6	2023	6Diax12	---	13.2	28.28	61	4832	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by:

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

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** 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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.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.

5423
Dr. Aqsa

To: Hussain Construction Company
Residential & Commercial Builders

Project: Construction of Allied School Raft CMH Medical and Dental College Lahore.

Our Ref. No. CL/CED/ 2204 **Dated:** 20/06/2023 **Test Specification**

Your Ref. No. Nil **Dated:** Nil (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 19/06/2023 **Tested on:** 20/06/2023 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	(1:2:4)	20	5	2023	6Diax12	---	14	28.28	43	3406	---	Engraved
2	(1:2:4)	20	5	2023	6Diax12	---	13	28.28	41	3248	---	Engraved
3	(1:2:4)	20	5	2023	6Diax12	---	13.8	28.28	52	4119	---	Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by:

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

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

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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.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
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ORIGINAL
A carbon copy for the report has been retained in the lab for record.

5440
Dr. Aqsa

To: Mr. Ajmal Aslam
Mohallah Ittefaq Colony, Lahore.

Project: Construction of Basement, 1095 Oversease, B Block at Bahria Town, Lahore.

Our Ref. No. CL/CED/ 2205 **Dated:** 20/06/2023 **Test Specification**

Your Ref. No. Nil **Dated:** Nil (ASTM C39)

COMPRESSION TEST REPORT

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

Specimens received on: 19/06/2023 **Tested on:** 20/06/2023 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	---	7	6	2023	6Diax12	---	13.4	28.28	56	4436	---	Engraved
2	---	7	6	2023	6Diax12	---	13	28.28	19	1505	---	Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by:

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

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

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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.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.

5382
Dr. Aqsa

To: (Alaudin Malkani)
Executive Officer (Works), Punjab Safe Cities Authority Lahore. (Access Engineering Pvt. Ltd.)

Project: Restoration of PSCA Civil, OFC, Traffic, IPNV and Power Infrastructure, Lahore. (IPNV and Traffic I-Pole Foundations.)

Our Ref. No. CL/CED/ 2206 Dated: 20/06/2023 Test Specification

Your Ref. No. 6357/Works/PSCA/2023 Dated: 06/06/2023 (ASTM C39)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 12/06/2023 Tested on: 20/06/2023 in dry/wet condition

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	PSCA-H1	10	5	2023	6Diax12	---	13.2	28.28	81	6416	---	Non Engraved
2	PSCA-H2	10	5	2023	6Diax12	---	14	28.28	61	4832	---	Non Engraved
3	PSCA-H3	11	5	2023	6Diax12	---	13.8	28.28	88	6970	---	Non Engraved
4	PSCA-H4	11	5	2023	6Diax12	---	13	28.28	64	5069	---	Non Engraved
5	PSCA-H5	12	5	2023	6Diax12	---	13.4	28.28	83	6574	---	Non Engraved
6	PSCA-H6	12	5	2023	6Diax12	---	12.8	28.28	55	4356	---	Non Engraved
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Witnessed by: Nil

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

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** 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

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

2.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.

5408
Dr. Aqsa

To: Sub Divisional Officer
Public Health Engineering Sub Division, Sialkot.

Project: Construction of Nullah and Providing and Laying of RCC Sewer from Village Kharotan Syedian to Nullah Palkhoo Pulli to Khana, Tehsil & District Sialkot.

Our Ref. No. CL/CED/ 2207 Dated: 20/06/2023 Test Specification

Your Ref. No. 02/Sd Dated: 02/01/2023 (----)

COMPRESSION TEST REPORT

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

Specimens received on: 15/06/2023 Tested on: 20/06/2023 in dry/wet condition

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	Z-11	---	---	---	9 x 4.4 x 3	---	2955	39.6	50	2828	---	---
2	Z-11	---	---	---	8.9 x 4.5 x 2.9	---	3050	40.05	45	2517	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by:

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

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** 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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.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.

5364
Dr. Aqsa

To: Sub Divisional Officer,
Civil Construction, Sub Division-II GSC, LESCO Lahore

Project: Construction of 132 KV GIS Grid Station Zaamin City Housing Scheme Mouza Kacha Hydyara Drain Near Fruit and Vegetable Market, Kahna, Lahore

Our Ref. No. CL/CED/ 2208 **Dated:** 20/06/2023 **Test Specification**

Your Ref. No. 373-75 **Dated:** 05/06/2023 (ASTM C39)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 09/06/2023 **Tested on:** 20/06/2023 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	Plinth Beam, RCC (1:2:4)	27	5	2023	6Diax12	---	13.2	28.28	37	2931	---	Engraved
2	Plinth Beam, RCC (1:2:4)	27	5	2023	6Diax12	---	13.4	28.28	43	3406	---	Engraved
3	Plinth Beam, RCC (1:2:4)	27	5	2023	6Diax12	---	13.2	28.28	38	3010	---	Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Nil

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

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** 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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.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.

5414
Dr. Aqsa

To: Mr. Salman Iqbal, Director
M. Siddique Sons Building Contractor

Project: 464-G, D.H.A Phase-V. (Basement RCC Slab & Beams)

Our Ref. No. CL/CED/ 2209 **Dated:** 20/06/2023 **Test Specification**

Your Ref. No. Nil **Dated:** 16/06/2023 (ASTM C39)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 16/06/2023 **Tested on:** 20/06/2023 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	3000 Psi	27	5	2023	6Diax12	---	13.2	28.28	44	3485	---	Engraved
2	3000 Psi	27	5	2023	6Diax12	---	14	28.28	47	3723	---	Engraved
3	3000 Psi	27	5	2023	6Diax12	---	13.6	28.28	50	3960	---	Engraved
4	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Nil

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

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** 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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.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.

5436
Dr. Aqsa

To: Mr. M. Irfan, Material Engineer
Banu Mukhtar Contrating Pvt. Ltd.

Project: Burj-1 by AJWA Builders

Our Ref. No. CL/CED/ 2210 **Dated:** 20/06/2023

Your Ref. No. DOC-BMC/AJWA/082 **Dated:** 19/06/2023

Test Specification (ASTM C39)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 19/06/2023 **Tested on:** 20/06/2023 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	Liftwell, Wall # 04	20	5	2023	6Diax12	---	13.8	28.28	102	8079	---	Non Engraved
2	Liftwell, Wall # 04	20	5	2023	6Diax12	---	14	28.28	102	8079	---	Non Engraved
3	Liftwell, Wall # 04	20	5	2023	6Diax12	---	13.8	28.28	98	7762	---	Non Engraved
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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/

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** 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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.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.

5419
Dr. Aqsa

To: Mr. Waqas Sial, Project Coordinator
National College of Arts, Lahore

Project: Construction of Graduate Block in NCA Lahore

Our Ref. No. CL/CED/ 2211 **Dated:** 20/06/2023 **Test Specification**

Your Ref. No. NCA/PDT/CGB/081 **Dated:** 16/06/2023 (ASTM C39)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 16/06/2023 **Tested on:** 20/06/2023 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	Phase-I, 5000 Psi, Col.	18	5	2023	6Diax12	---	13	28.28	51	4040	---	Non Engraved
2	Phase-I, 5000 Psi, Col.	18	5	2023	6Diax12	---	13.6	28.28	62	4911	---	Non Engraved
3	Phase-I, 5000 Psi, Col.	18	5	2023	6Diax12	---	13.8	28.28	58	4594	---	Non Engraved
4	Phase-I, 5000 Psi, Col.	18	5	2023	6Diax12	---	14	28.28	62	4911	---	Non Engraved
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16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by: Mr. Waqar-ul-Hassan, Site Supervisor, NCA

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

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
4. **** 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

1.The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)
2.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.

5391
Dr. Aqsa

To: Mr. Waqas Sial, Project Coordinator
National College of Arts, Lahore

Project: Construction of Graduate Block in NCA Lahore

Our Ref. No. CL/CED/ 2212 **Dated:** 20/06/2023 **Test Specification**

Your Ref. No. NCA/PDT/CGB/CGB/080 **Dated:** 12/06/2023 (ASTM C39)

COMPRESSION TEST REPORT

ONLINE REPORT

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

Specimens received on: 13/06/2023 **Tested on:** 20/06/2023 **in dry/wet condition**

Sr. No.	Mark*	Casting Date* DD	MM	YYYY	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
1	Phase-I, SOG, 3000 Psi	13	5	2023	6Diax12	---	14	28.28	77	6099	---	Non Engraved
2	Phase-I, SOG, 3000 Psi	13	5	2023	6Diax12	---	13.6	28.28	29	2297	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by: Mr. Waqar-ul-Hassan, Site Supervisor, NCA

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

1. * as engraved on the specimens (if any)
2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
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Note: Above results pertain to the unsealed samples supplied to the laboratory

1.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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Supervisor (Lab) **Director/Dy. Director Concrete Laboratory**