



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.

3382
 Dr. Umbreen

To: Mr. Muhammad Sajid
 Muhammad Mushtaq & Associates.

Project: Construction of House at Mirpur Azad Kashmir.

Our Ref. No. CL/CED/ 9049

Dated: 06-06-22

Test Specification

Your Ref. No. SNR/G-H/004

Dated: 03-06-22

(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on: 03-06-22 Tested on: 06-06-22 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	Slab (1:2:4)	27	3	2022	6Diax12	---	12.6	28.28	37	2931	---	Non Engraved
2	Slab (1:2:4)	27	3	2022	6Diax12	---	13.2	28.28	33	2614	---	Non Engraved
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
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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



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ORIGINAL
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3207
 Dr. Umbreen

To: Sub Divisional Officer
 Buildings Sub Division Shahkot

Project: Construction of District Jail Nankana Sahib (NRP) ADP No. 5740, For the Year 21-2022 (Group No. 1)

Our Ref. No. CL/CED/ 9050

Dated: 06-06-22

Test Specification

Your Ref. No. 2713/Skt

Dated: 10-04-22

(BS 3921)**

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 26/4/2022 Tested on: 06-06-22 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	FB	---	---	---	8.7 x 4.2 x 2.7	---	2940	36.54	45	2759	---	---
2	FB	---	---	---	8.8 x 4.3 x 3	---	3015	37.84	55	3256	---	---
3	FB	---	---	---	8.9 x 4.3 x 3	---	2825	38.27	45	2634	---	---
4	FB	---	---	---	8.8 x 4.3 x 2.9	---	2925	37.84	45	2664	---	---
5	FB	---	---	---	8.8 x 4.2 x 2.7	---	2875	36.96	51	3091	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
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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.

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Director/Dy. Director Concrete Laboratory



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3207
 Dr. Umbreen

To: Sub Divisional Officer
 Buildings Sub Division Shahkot

Project: Construction of District Jail Nankana Sahib (NRP) ADP No. 5740, For the Year 21-2022 (Group No. 4)

Our Ref. No. CL/CED/ 9051

Dated: 06-06-22

Test Specification

Your Ref. No. 2678/Skt

Dated: 22/3/2022

(BS 3921**)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 26/4/2022 Tested on: 06-06-22 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	FB	---	---	---	8.9 x 4.2 x 2.8	---	2860	37.38	55	3296	---	---
2	FB	---	---	---	8.9 x 4 x 2.8	---	2890	35.6	49	3083	---	---
3	FB	---	---	---	8.9 x 4.2 x 2.7	---	3035	37.38	45	2697	---	---
4	FB	---	---	---	8.9 x 4.2 x 2.7	---	2940	37.38	41	2457	---	---
5	FB	---	---	---	8.9 x 4.1 x 2.7	---	2915	36.49	43	2640	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
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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

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Director/Dy. Director Concrete Laboratory



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 Dr. Umbreen

To: Sub Divisional Officer
 Buildings Sub Division Shahkot

Project: Construction of District Jail Nankana Sahib (NRP) ADP No. 5740, For the Year 21-2022 (Group No. 4)

Our Ref. No. CL/CED/ 9052

Dated: 06-06-22

Test Specification

Your Ref. No. 2719/Skt

Dated: 15/4/2022

(BS 3921**)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: **26/4/2022** Tested on: **06-06-22** 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	FB	---	---	---	8.7 x 4.2 x 2.7	---	2900	36.54	45	2759	---	---
2	FB	---	---	---	8.7 x 4.2 x 2.7	---	2875	36.54	39	2391	---	---
3	FB	---	---	---	8.9 x 4.1 x 2.6	---	2880	36.49	37	2271	---	---
4	FB	---	---	---	8.8 x 4.1 x 2.8	---	2945	36.08	51	3166	---	---
5	FB	---	---	---	8.7 x 4.2 x 2.9	---	2945	36.54	51	3126	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by:

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

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- ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption
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Director/Dy. Director Concrete Laboratory



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 Dr. Umbreen

To: Sub Divisional Officer
 Buildings Sub Division Shahkot

Project: Construction of District Jail Nankana Sahib (NRP) ADP No. 5740, For the Year 21-2022 (Group No. 1)

Our Ref. No. CL/CED/ 9053

Dated: 06-06-22

Test Specification

Your Ref. No. 2706/Skt

Dated: 03-04-22

(BS 3921**)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: **26/4/2022** Tested on: **06-06-22** 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	FB	---	---	---	8.9 x 4 x 2.9	---	2940	35.6	41	2580	---	---
2	FB	---	---	---	8.9 x 4.2 x 2.9	---	2985	37.38	45	2697	---	---
3	FB	---	---	---	8.6 x 4 x 2.8	---	2900	34.4	59	3842	---	---
4	FB	---	---	---	8.7 x 4.2 x 2.7	---	3070	36.54	37	2268	---	---
5	FB	---	---	---	8.7 x 4.2 x 2.7	---	2925	36.54	39	2391	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
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Witnessed by:

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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 Dr. Umbreen

To: Sub Divisional Officer
 Buildings Sub Division Shahkot

Project: Construction of District Jail Nankana Sahib (NRP) ADP No. 5740, For the Year 21-2022 (Group No. 1)

Our Ref. No. CL/CED/ 9054

Dated: 06-06-22

Test Specification

Your Ref. No. 2677/Skt

Dated: 21/3/2022

(BS 3921)**

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: **26/4/2022** Tested on: **06-06-22** 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	FB	---	---	---	8.6 x 4.1 x 2.7	---	2870	35.26	53	3367	---	---
2	FB	---	---	---	8.8 x 4.2 x 3	---	2995	36.96	45	2727	---	---
3	FB	---	---	---	8.7 x 4.2 x 2.7	---	2945	36.54	33	2023	---	---
4	FB	---	---	---	8.8 x 4.3 x 2.7	---	2895	37.84	45	2664	---	---
5	FB	---	---	---	8.7 x 4.2 x 2.7	---	2800	36.54	29	1778	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
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 Dr. Umbreen

To: Sub Divisional Officer
 Buildings Sub Division Shahkot

Project: Construction of District Jail Nankana Sahib (NRP) ADP No. 5740, For the Year 21-2022 (Group No. 4)

Our Ref. No. CL/CED/ 9055

Dated: 06-06-22

Test Specification

Your Ref. No. 2708/Skt

Dated: 02-01-22

(BS 3921**)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 26/4/2022 Tested on: 06-06-22 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	FB	---	---	---	8.8 x 4.2 x 2.9	---	2975	36.96	49	2970	---	---
2	FB	---	---	---	8.7 x 4.1 x 2.7	---	2860	35.67	49	3077	---	---
3	FB	---	---	---	8.5 x 4.1 x 2.7	---	2870	34.85	43	2764	---	---
4	FB	---	---	---	8.7 x 4.2 x 2.8	---	2910	36.54	45	2759	---	---
5	FB	---	---	---	8.7 x 4.1 x 3	---	3045	35.67	43	2700	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
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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
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Director/Dy. Director Concrete Laboratory



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 Dr. Umbreen

To: Sub Divisional Officer
 Buildings Sub Division Shahkot

Project: Construction of District Jail Nankana Sahib (NRP) ADP No. 5740, For the Year 21-2022 (Group No. 4)

Our Ref. No. CL/CED/ 9056

Dated: 06-06-22

Test Specification

Your Ref. No. 2709/Skt

Dated: 09-01-22

(BS 3921**)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 26/4/2022 Tested on: 06-06-22 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	FB	---	---	---	8.7 x 4.1 x 2.7	---	2875	35.67	55	3454	---	---
2	FB	---	---	---	8.8 x 4.2 x 3	---	3185	36.96	53	3212	---	---
3	FB	---	---	---	8.8 x 4.2 x 2.7	---	2975	36.96	45	2727	---	---
4	FB	---	---	---	8.6 x 4.2 x 2.9	---	2975	36.12	47	2915	---	---
5	FB	---	---	---	8.6 x 4.1 x 2.7	---	2870	35.26	49	3113	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
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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

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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



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.

3207
 Dr. Umbreen

To: Sub Divisional Officer
 Buildings Sub Division Shahkot

Project: Construction of District Jail Nankana Sahib (NRP) ADP No. 5740, For the Year 21-2022 (Group No. 4)

Our Ref. No. CL/CED/ 9057

Dated: 06-06-22

Test Specification

Your Ref. No. 2712/Skt

Dated: 26/1/2022

(BS 3921**)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 26/4/2022 Tested on: 06-06-22 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	FB	---	---	---	8.6 x 4.1 x 2.7	---	2915	35.26	47	2986	---	---
2	FB	---	---	---	8.7 x 4.2 x 2.8	---	3065	36.54	45	2759	---	---
3	FB	---	---	---	8.5 x 4.1 x 2.7	---	2910	34.85	39	2507	---	---
4	FB	---	---	---	8.5 x 4.1 x 2.9	---	2885	34.85	43	2764	---	---
5	FB	---	---	---	8.5 x 4.1 x 2.7	---	2835	34.85	45	2892	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
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
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3207
 Dr. Umbreen

To: Sub Divisional Officer
 Buildings Sub Division Shahkot

Project: Construction of District Jail Nankana Sahib (NRP) ADP No. 5740, For the Year 21-2022 (Group No. 4)

Our Ref. No. CL/CED/ 9058

Dated: 06-06-22

Test Specification

Your Ref. No. 2711/Skt

Dated: 04-01-22

(BS 3921)**

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 26/4/2022 Tested on: 06-06-22 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	FB	---	---	---	8.6 x 4.1 x 2.9	---	2900	35.26	35	2223	---	---
2	FB	---	---	---	8.9 x 4.2 x 2.8	---	3045	37.38	49	2936	---	---
3	FB	---	---	---	8.7 x 4.3 x 2.7	---	2995	37.41	45	2694	---	---
4	FB	---	---	---	8.7 x 4.1 x 2.9	---	2925	35.67	55	3454	---	---
5	FB	---	---	---	8.7 x 4.2 x 2.8	---	2915	36.54	53	3249	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
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
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 University of Engineering and Technology, Lahore, Pakistan
 Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

ORIGINAL
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3207
 Dr. Umbreen

To: Sub Divisional Officer
 Buildings Sub Division Shahkot

Project: Construction of District Jail Nankana Sahib (NRP) ADP No. 5740, For the Year 21-2022 (Group No. 4)

Our Ref. No. CL/CED/ 9059

Dated: 06-06-22

Test Specification

Your Ref. No. 2710/Skt

Dated: 09-01-22

(BS 3921**)

COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: **26/4/2022** Tested on: **06-06-22** 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	FB	---	---	---	8.9 x 4.2 x 2.9	---	3030	37.38	41	2457	---	---
2	FB	---	---	---	8.7 x 4.2 x 3	---	3070	36.54	45	2759	---	---
3	FB	---	---	---	8.6 x 4.2 x 2.8	---	2840	36.12	47	2915	---	---
4	FB	---	---	---	8.7 x 4.2 x 2.7	---	2870	36.54	49	3004	---	---
5	FB	---	---	---	8.7 x 4.2 x 2.9	---	2925	36.54	45	2759	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---

Witnessed by:

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

3351
 Dr. Yousaf

To: Assistant Director (Tech)
 Anti-Corruption Establishment, DG Khan

Project: Case No. 10 / 2021 U / S 409 PPC & 5 (2 / 47) PCA, Police Station, ACE, DG Khan Against Officers / Officials of Public Health Engineering Department, Taunsa. (All Samples are Used).

Our Ref. No. CL/CED/ 9060

Dated: 06-06-22

Test Specification

Your Ref. No. ACE-DGK-(FIR No.10/2021)/591

Dated: 24-05-22

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COMPRESSION TEST REPORT



ONLINE REPORT

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

Specimens received on: 30-05-22 **Tested on:** 03-06-22 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	I-Section, Grey, 60mm	---	---	---	2.3 thick	---	3690	40.82	102	5597	---	Street Yousaf Buzdar
2	I-Section, Grey, 60mm	---	---	---	2.3 thick	---	3785	40.82	160	8780	---	Street Yousaf Buzdar
3	I-Section, Red, 60mm	---	---	---	2.3 thick	---	3765	40.82	160	8780	---	Street Yousaf Buzdar
4	I-Section, Grey, 60mm	---	---	---	2.3 thick	---	3320	40.82	112	6146	---	Street Meru Malik
5	I-Section, Grey, 60mm	---	---	---	2.3 thick	---	3575	40.82	146	8012	---	Street Meru Malik
6	I-Section, Grey, 60mm	---	---	---	2.3 thick	---	3900	40.82	170	9329	---	Street Meru Malik
7	I-Section, Grey, 60mm	---	---	---	2.3 thick	---	3595	40.82	132	7244	---	Street Meru Malik
8	I-Section, Grey, 60mm	---	---	---	2.3 thick	---	3675	40.82	138	7573	---	Street Service Station
9	I-Section, Grey, 60mm	---	---	---	2.3 thick	---	3675	40.82	110	6036	---	Street Service Station
10	I-Section, Grey, 60mm	---	---	---	2.3 thick	---	3530	40.82	140	7683	---	Street Service Station
11	I-Section, Grey, 60mm	---	---	---	2.3 thick	---	3535	40.82	130	7134	---	Street Service Station
12	Double Line	---	---	---	8.5x4.1x2.5	---	2600	34.85	63	4049	---	machine Made
13	Double Line	---	---	---	8.5x4.0x2.6	---	2510	34	45	2965	---	machine Made
14	Double Line	---	---	---	8.5x4.1x2.5	---	2525	34.85	53	3407	---	machine Made
15	Double Line	---	---	---	8.5x4.0x2.6	---	2580	34	61	4019	---	machine Made
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
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Director/Dy. Director Concrete Laboratory