



Plain and Reinforced Concrete Laboratory
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

9128

Dr. Umbreen

To: Manager Projects , Din Houses.
For S.M Imran House.
Project: SM Imran House.

Our Ref. No. CL/CED/ 8868 Dated: 16-09-19

Your Ref. No. M4/H2/LCHS/21 Dated: 30-08-19

COMPRESSION TEST REPORT

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

Specimens received on: 30-08-19 Tested on: 13-09-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		/Wet Weight (gms)								
1	Foyer Slab (F.F)	2	8	2019	6Diax12	14	28.28	80	6240	Non Engraved
2	Foyer Slab (F.F)	2	8	2019	6Diax12	13.8	28.28	79	6160	Non Engraved
3	Foyer Slab (F.F)	2	8	2019	6Diax12	13.4	28.28	74	5770	Non Engraved
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/department?RID=testing_reports&id=6

* 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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Phone Nos. 042-99029202, 042-99029217

9135
Dr. Umbreen

To: **M. Sohail Anjum, Project Manager**
P-156 Gulberg II Lahore.
Project: P-156 Gulberg II, Lahore.

Our Ref. No. CL/CED/ 8869 Dated: 16-09-19
Your Ref. No. P-156-028 Dated: 02-09-19

COMPRESSION TEST REPORT

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

Specimens received on: 02-09-19 Tested on: 13-09-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Month	Day	Year						
1	72, 4000 Psi	8	8	2019	6Diax12	13.6	28.28	50	3900	Non Engraved
2	73, 4000 Psi	8	8	2019	6Diax12	14	28.28	75	5850	Non Engraved
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** BS3921 requires average of ten clay brick samples for crushing strength and water absorption

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supervisor(lab)

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9135

Dr. Umbreen

To: M. Sohail Anjum, Project Manager
P-156 Gulberg II Lahore.
Project: P-156 Gulberg II, Lahore.

Our Ref. No. CL/CED/ 8870

Dated: 16-09-19

Your Ref. No. P-156-027

Dated: 02-09-19

COMPRESSION TEST REPORT

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

Specimens received on: 02-09-19 Tested on: 13-09-19 in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X- Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Month	Day	Year						
1	64, 4000 Psi	5	8	2019	6Diax12	14	28.28	71	5540	Non Engraved
2	65, 4000 Psi	5	8	2019	6Diax12	13.6	28.28	69	5380	Non Engraved
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/departament?RID=testing_reports&id=6

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Director/Dy. Director Concrete Laboratory



Plain and Reinforced Concrete Laboratory

Department of Civil Engineering

University of Engineering and Technology, Lahore

Phone Nos. 042-99029202, 042-99029217

9097

Dr. Aqsa

To: **Shahzad Munir (Resident Engineer)**

G3 Engineering Consultants (Pvt.) Ltd. Lahore

Project: Construction of the Cantonment Board Medical College Near Old CGH Sarfraz Rafiqui Road, Lahore Cantt.

Our Ref. No. CL/CED/

8871

Dated:

16-09-19

Your Ref. No.

G3/224/RE-44

Dated:

21-08-19

COMPRESSION TEST REPORT

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

Specimens received on:

26-08-19

Tested on:

29-08-19

in dry/wet condition

Sr. No.	Mark*	Casting Date*			Size (in)	Weight (lbs./gms)	Area of X- Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
		Wet Weight (gms)								
1	Ground Floor Slab Zone 3	19	7	2019	6Diax12	13.8	28.28	88	6860	Non Engraved
2	Ground Floor Slab Zone 3	19	7	2019	6Diax12	13.6	28.28	72	5620	Non Engraved
3	Ground Floor Slab Zone 3	19	7	2019	6Diax12	13.6	28.28	32	2500	Non Engraved
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