



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

8224

Engr. Ubaid

To: Mr. M Shafeeq, CFO, Indigo Developers
3-C-3, Noor Jahan Road, Gulberg-III, Lahore.

Project:

Our Ref. No. CL/CED/ 7531 Dated: 18-03-19

Your Ref. No. Nil Dated: 06-03-19

COMPRESSION TEST REPORT

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

Specimens received on: 07-03-19 Tested on: 11-03-19 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	3000 Psi	11	2	2019	6Diax12	14	28	43	3440	Non Engraved
2	3000 Psi	11	2	2019	6Diax12	13.4	28	45	3600	Non Engraved
3	3000 Psi	11	2	2019	6Diax12	13.6	28	33	2640	Non Engraved
4	5000 Psi	22	2	2019	6Diax12	13.4	28	67	5360	Non Engraved
5	5000 Psi	22	2	2019	6Diax12	14	28	105	8400	Non Engraved
6	5000 Psi	22	2	2019	6Diax12	14.2	28	75	6000	Non Engraved
End	---	---	---	---	---	---	---	---	---	---
8										
9										
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16										

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



Plain and Reinforced Concrete Laboratory
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8215

Dr. Nauman

To: **Mr. Muhammad Imran, (Resident Engineer) .**

G3 Engineering Consultants Pvt. Ltd. Lahore.

Project: Construction Supervisory Services for PSIC House Davis Road, Lahore.

Our Ref. No. CL/CED/

7532

Dated:

18-03-19

Your Ref. No.

G3/0161

Dated:

07-03-19

COMPRESSION TEST REPORT

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

Specimens received on:

07-03-19

Tested on:

08-03-19 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	1st Floor Columns	28	2	2019	6Diax12	13.8	28.28	59	4680	Engraved
2	1st Floor Columns	28	2	2019	6Diax12	14	28.28	61	4840	Engraved
3	1st Floor Columns	28	2	2019	6Diax12	14	28.28	59	4680	Engraved
End	---	---	---	---	---	---	---	---	---	---
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