



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

10354

To: **Aroon Azeem (Director / CEO)**
3A-Apparels, Lahore

Dr. Ali Ahmed

Project: 3A-Apparels, 22Km off Ferozpur Road, Gajumatta Lahore

Our Ref. No. CL/CED/ 491 Dated: 24-07-20

Your Ref. No. Nil Dated: 24-07-20

COMPRESSION TEST REPORT

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

Specimens received on: 24-07-20 Tested on: 24-07-20 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 Columns	27	6	2020	6Diax12	13	28.28	43	3410	Engraved
2	Ground Floor Columns	26	6	2020	6Diax12	13.2	28.28	41	3250	Engraved
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
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



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Department of Civil Engineering

University of Engineering and Technology, Lahore

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10347

To: **Muhammad Sajid**

Dr. Mazhar Saleem

Muhammad Mushtaq & Associates, Lahore

Project: Construction of Golden Pearl Cosmetics at Quaid-E-Azam Industrial Estate Pakistan Lahore

Our Ref. No. CL/CED/

492

Dated:

24-07-20

Your Ref. No.

SNR/G-P/111-3912

Dated:

24-07-20

COMPRESSION TEST REPORT

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

Specimens received on:

22-07-20

Tested on:

23-07-20

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	Canteen Ground Floor Slab	18	6	2020	6x6x6	9	36	69	4300	Non Engraved
2	Canteen Ground Floor Slab	18	6	2020	6x6x6	9	36	69	4300	Non Engraved
3	Canteen Ground Floor Slab	18	6	2020	6x6x6	9	36	69	4300	Non Engraved
4	Canteen Ground Floor Slab	18	6	2020	6x6x6	9	36	69	4300	Non Engraved
5	Canteen Ground Floor Slab	18	6	2020	6x6x6	9	36	106	6600	Non Engraved
6	Canteen Ground Floor Slab	18	6	2020	6x6x6	9	36	73	4550	Non Engraved
7	Second Floor (Column)	15	7	2020	6x6x6	8.8	36	59	3680	Non Engraved
8	Second Floor (Column)	15	7	2020	6x6x6	8.8	36	49	3050	Non Engraved
9	Second Floor (Column)	15	7	2020	6x6x6	8.8	36	61	3800	Non Engraved
10	Canteen Slab	6	7	2020	6x6x6	9	36	63	3920	Non Engraved
11	Canteen Slab	6	7	2020	6x6x6	9	36	45	2800	Non Engraved
12	Canteen Slab	6	7	2020	6x6x6	9	36	59	3680	Non Engraved
13										
14										
15										
16										

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Director/Dy. Director Concrete Laboratory



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10344
Dr. Umbreen

To: Muhammad Shahbaz
Imperium Hospitalit (Pvt.) Ltd. Lahore
Project: Nil

Our Ref. No. CL/CED/ 493 Dated: 24-07-20
Your Ref. No. IHPL/Con/011 Dated: 16-07-20

COMPRESSION TEST REPORT

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

Specimens received on: 21-07-20 Tested on: 22-07-20 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	4000 Psi	31	5	2020	6Diax12	14	28.28	71	5630	Non Engraved
2	4000 Psi	31	5	2020	6Diax12	13	28.28	59	4680	Non Engraved
3	4000 Psi	2	6	2020	6Diax12	13.6	28.28	53	4200	Non Engraved
4	4000 Psi	2	6	2020	6Diax12	13.4	28.28	67	5310	Non Engraved
5	4000 Psi	3	6	2020	6Diax12	14	28.28	73	5790	Non Engraved
6	4000 Psi	3	6	2020	6Diax12	14	28.28	77	6100	Non Engraved
7	4000 Psi	4	6	2020	6Diax12	14	28.28	79	6260	Non Engraved
8	4000 Psi	4	6	2020	6Diax12	13.2	28.28	67	5310	Non Engraved
9										
10										
11										
12										
13										
14										
15										
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