



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

10445

Dr.Mazhar Saleem

To: Altaf Hussain (M.E)
M/s AS Enterprises
Project: Style Textile Manga

Our Ref. No. CL/CED/ 653 Dated: 21-08-20

Your Ref. No. USD/ASE/23 Dated: 20-08-20

COMPRESSION TEST REPORT

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

Specimens received on: 20-08-20 Tested on: 21-08-20 in dry/wet condition

Sr. No.	Mark*	Casting Date* /Wet Weight (gms)	Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	Rectangular Grey		7.8x3.8x3.2	3648	29.64	75	5670	
2	Rectangular Grey		7.8x3.8x3.2	3628	29.64	63	4770	
3	Rectangular Grey		7.8x3.8x3.2	3641	29.64	65	4920	
4	Rectangular Grey		7.8x3.8x3.2	3658	29.64	61	4610	
5	Rectangular Grey		7.8x3.8x3.2	3630	29.64	67	5070	
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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" dia x 12" 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
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

10410

To: **Syed Yasir Ali (Resident Engineer)**

Dr. Mazhar Saleem

CM Div., Nespak (Pvt.) Ltd. Lahore (M/s Mascot)

Project: Establishment of U.E.T Lahore Sub Campus at Narowal, Construction of Electrical and Mechanical Department (Balance Work)

Our Ref. No. CL/CED/ 654 Dated: 21-08-20

Your Ref. No. 3863/13/SYA/Labtesting/30 Dated: 23-07-20

COMPRESSION TEST REPORT

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

Specimens received on: 12-08-20 Tested on: 20-08-20 in dry/wet condition

Sr. No.	Mark*	Casting Date* Wet Weight (gms)	Size (in)	Weight (lbs./gms)	Area of X-Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	6 1		8.8x4.2x3.0	2889	36.96	57	3460	
2	6 1		8.7x4.1x2.9	2893	35.67	18	1130	
3	6 1		8.7x4.2x2.9	2796	36.54	47	2890	
4	6 1		8.8x4.2x3.0	2876	36.96	29	1760	
5	6 1		8.8x4.1x2.9	2768	36.08	29	1800	
6	6 1		8.7x4.1x2.8	2809	35.67	25	1570	
7	6 1		8.8x4.2x2.8	2879	36.96	29	1760	
8	6 1		8.7x4.1x2.9	2839	35.67	41	2580	
9	6 1		8.7x4.2x2.9	2786	36.54	35	2150	
10	6 1		8.8x4.2x3.0	2829	36.96	18	1100	
11	6 1		8.7x4.1x2.9	2818	35.67	51	3210	
12	6 1		8.8x4.2x3.0	2879	36.96	37	2250	
13								
14								
15								
16								

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supervisor(lab)

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

10433

To: **Muhammad Saleem (GM)**

Dr. Mazhar Saleem

Professional Construction Services (Pvt.) Ltd. Lahore

Project: Construction of Nutribel Pvt. Ltd. At Sundar Industrial Estate Lahore, Production Hall Footing (F-10, F-10A, F-11)

Our Ref. No. CL/CED/ 655 Dated: 21-08-20

Your Ref. No. PCS/20/Eng52-B Dated: 19-08-20

COMPRESSION TEST REPORT

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

Specimens received on: 19-08-20 Tested on: 20-08-20 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	(1 : 2 : 4)	18	7	2020	6x6x6	9	36	102	6350	Non Engraved
2	(1 : 2 : 4)	18	7	2020	6x6x6	9	36	88	5480	Non Engraved
3										
4										
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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

10433

To: **Muhammad Saleem (GM)**

Dr. Mazhar Saleem

Professional Construction Services (Pvt.) Ltd. Lahore

Project: Construction of Nutribel Pvt. Ltd. At Sundar Industrial Estate Lahore, Production Hall Footing

Our Ref. No. CL/CED/ 656 Dated: 21-08-20

Your Ref. No. PCS/20/Eng52-B Dated: 19-08-20

COMPRESSION TEST REPORT

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

Specimens received on: 19-08-20 Tested on: 20-08-20 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	(1 : 2 : 4)	18	7	2020	6x6x6	9	36	114	7100	Non Engraved
2	(1 : 2 : 4)	18	7	2020	6x6x6	9	36	98	6100	Non Engraved
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Department of Civil Engineering
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Phone Nos. 042-99029202, 042-99029217

10436

To: **Bilal Shahid**

Dr. Mazhar Saleem

Ittefaq Building Solution (Pvt.) Ltd. Lahore

Project: Waste Water Treatment Plant at Ittehad Chemicals Limited at Kala Shah Kaku

Our Ref. No. CL/CED/ 657 Dated: 21-08-20

Your Ref. No. IBS/LCH/IC12 Dated: 10-08-20

COMPRESSION TEST REPORT

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

Specimens received on: 19-08-20 Tested on: 20-08-20 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	Walls and Sump Pit	25	7	2020	6Diax12	14.2	28.28	59	4680	Non Engraved
2	Walls and Sump Pit	25	7	2020	6Diax12	14	28.28	52	4120	Non Engraved
3	Slab	28	7	2020	6Diax12	13.8	28.28	53	4200	Non Engraved
4	Slab	28	7	2020	6Diax12	13.6	28.28	51	4040	Non Engraved
5	Walls	30	7	2020	6Diax12	14	28.28	55	4360	Non Engraved
6	Walls	30	7	2020	6Diax12	14	28.28	53	4200	Non Engraved
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10										
11										
12										
13										
14										
15										
16										

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10437

To: **Major Muhammad Aslam Retd (Resident Engineer Penta Square Project)**
Al-Imam Enterprises (Pvt.) Ltd.
Project: Construction of Penta Square, Phase-V, D.H.A, Lahore

Dr.Mazhar Saleem

Our Ref. No. CL/CED/ 658 Dated: 21-08-20

Your Ref. No. Al-Imam/746/PS-1/DHA/LHE/1136 Dated: 17-08-20

COMPRESSION TEST REPORT

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

Specimens received on: 19-08-20 Tested on: 20-08-20 in dry/wet condition

Sr. No.	Mark*	Casting Date* /Wet Weight (gms)	Size (in)	Weight (lbs./gms)	Area of X- Section (Sq. in)	Ultimate load (Tons/lbs)	Ultimate Stress (Psi)	Remarks
1	Rectangular Grey		7.8x3.9x2.3	2652	30.42	100	7370	
2	Rectangular Grey		7.8x3.9x2.3	2688	30.42	114	8400	
3	Rectangular Grey		7.8x3.9x2.3	2722	30.42	98	7220	
4	Rectangular Red		7.8x3.9x2.3	2630	30.42	53	3910	
5	Rectangular Red		7.8x3.9x2.3	2628	30.42	45	3320	
6	Rectangular Red		7.8x3.9x2.3	2602	30.42	55	4050	
7								
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9								
10								
11								
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13								
14								
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Phone Nos. 042-99029202, 042-99029217

10441
Dr. M. Yousaf

To: **Syed Ahmad Raza (Assistant Project Director)**
PMU-SBP, Gujranwala

Project: Development of Sport Ground in Fatuwal Baral District Narowal "GS # 377"

Our Ref. No. CL/CED/ 659 Dated: 21-08-20

Your Ref. No. Nil Dated: 19-08-20

COMPRESSION TEST REPORT

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

Specimens received on: 19-08-20 Tested on: 21-08-20 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	Column's	20	7	2020	6x6x6	8.8	36	106	6600	Non Engraved
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
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16										

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supervisor(lab)

Director/Dy. Director Concrete Laboratory



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

10443

Dr. M. Yousaf

To: Umair Maqsood (Sub Divisional Officer)
Buildings Sub Division, Assembly, Lahore
Project: Construction of MPA Hostel Phase-II Lahore (Group No. 02)

Our Ref. No. CL/CED/ 660 Dated: 21-08-20

Your Ref. No. 2712 Dated: 18-08-20

COMPRESSION TEST REPORT

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

Specimens received on: 20-08-20 Tested on: 21-08-20 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	Piles	16	7	2020	6x6x6	9	36	60	3740	Engraved
2	Piles	16	7	2020	6x6x6	9	36	53	3300	Engraved
3										
4										
5										
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11										
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14										
15										
16										

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

10443

Dr. M. Yousaf

To: Umair Maqsood (Sub Divisional Officer)
Buildings Sub Division, Assembly, Lahore
Project: Construction of MPA Hostel Phase-II Lahore (Group No. 02)

Our Ref. No. CL/CED/ 661 Dated: 21-08-20

Your Ref. No. 2722 Dated: 19-08-20

COMPRESSION TEST REPORT

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

Specimens received on: 20-08-20 Tested on: 21-08-20 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	Piles	23	7	2020	6x6x6	8.6	36	60	3740	Engraved
2	Piles	23	7	2020	6x6x6	9	36	57	3550	Engraved
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										

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Director/Dy. Director Concrete Laboratory



Plain and Reinforced Concrete Laboratory
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Phone Nos. 042-99029202, 042-99029217

10443

Dr. M. Yousaf

To: **Umair Maqsood (Sub Divisional Officer)**

Buildings Sub Division, Assembly, Lahore

Project: Construction of 60-No. Staff Quarters (Grade 1 to 10) at MPA's Hostel Lahore

Our Ref. No. CL/CED/ 662 Dated: 21-08-20

Your Ref. No. 2720 Dated: 19-08-20

COMPRESSION TEST REPORT

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

Specimens received on: 20-08-20 Tested on: 21-08-20 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	Raft Beam	22	7	2020	6x6x6	8.8	36	51	3180	Engraved
2	Raft Beam	22	7	2020	6x6x6	8.6	36	55	3430	Engraved
3										
4										
5										
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13										
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Director/Dy. Director Concrete Laboratory



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10443

Dr. M. Yousaf

To: Umair Maqsood (Sub Divisional Officer)
Buildings Sub Division, Assembly, Lahore
Project: Construction of 60-No. Staff Quarters (Grade 1 to 10) at MPA's Hostel Lahore

Our Ref. No. CL/CED/ 663 Dated: 21-08-20

Your Ref. No. 2714 Dated: 18-08-20

COMPRESSION TEST REPORT

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

Specimens received on: 20-08-20 Tested on: 21-08-20 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	Slab	10	7	2020	6x6x6	9	36	104	6480	Non Engraved
2	Slab	10	7	2020	6x6x6	9	36	103	6410	Non Engraved
3										
4										
5										
6										
7										
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15										
16										

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Director/Dy. Director Concrete Laboratory



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

10443

Dr. M. Yousaf

To: **Umair Maqsood (Sub Divisional Officer)**

Buildings Sub Division, Assembly, Lahore

Project: Construction of 60-No. Staff Quarters (Grade 1 to 10) at MPA's Hostel Lahore

Our Ref. No. CL/CED/ 664 Dated: 21-08-20

Your Ref. No. 2718 Dated: 18-08-20

COMPRESSION TEST REPORT

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

Specimens received on: 20-08-20 Tested on: 21-08-20 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	Raft	21	7	2020	6x6x6	9	36	89	5540	Engraved
2	Raft	21	7	2020	6x6x6	9	36	84	5230	Engraved
3										
4										
5										
6										
7										
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Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

10443

Dr. M. Yousaf

To: Umair Maqsood (Sub Divisional Officer)
Buildings Sub Division, Assembly, Lahore
Project: Construction of 60-No. Staff Quarters (Grade 1 to 10) at MPA's Hostel Lahore

Our Ref. No. CL/CED/ 665 Dated: 21-08-20

Your Ref. No. 2716 Dated: 18-08-20

COMPRESSION TEST REPORT

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

Specimens received on: 20-08-20 Tested on: 21-08-20 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
		17	7	2020						
1	Columns	17	7	2020	6x6x6	9	36	89	5540	Engraved
2	Columns	17	7	2020	6x6x6	9	36	86	5360	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" dia x 12" 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
Department of Civil Engineering
University of Engineering and Technology, Lahore
Phone Nos. 042-99029202, 042-99029217

10444

Dr. M. Yousaf

To: Altaf Hussain (M.E)
M/s AS Enterprises
Project: Style Textile Manga

Our Ref. No. CL/CED/ 666 Dated: 21-08-20

Your Ref. No. USD/ASE/23 Dated: 20-08-20

COMPRESSION TEST REPORT

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

Specimens received on: 20-08-20 Tested on: 21-08-20 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	C20 (973-D)	24	7	2020	6x6x6	8.4	36	79	4920	Non Engraved
2	C20 (973-E)	24	7	2020	6x6x6	9	36	78	4860	Non Engraved
3	C20 (973-F)	24	7	2020	6x6x6	8.8	36	81	5040	Non Engraved
4	C30 (974-D)	24	7	2020	6x6x6	8.8	36	77	4800	Non Engraved
5	C30 (974-E)	24	7	2020	6x6x6	8.6	36	91	5670	Non Engraved
6	C30 (974-F)	24	7	2020	6x6x6	8.8	36	86	5360	Non Engraved
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supervisor(lab)

Director/Dy. Director Concrete Laboratory



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10446

Dr. M. Yousaf

To: **Sub Divisional Officer**

Buildings Sub Division No. 12, Lahore

Project: Establishment of Mother & Child Block in Sir Ganga Ram Hospital, Lahore (A.D.P No. 581/2019-20)

Group No. 1 (Retaining Wall in Basement-2)

Our Ref. No. CL/CED/

667

Dated:

21-08-20

Your Ref. No.

403/SDO12th

Dated:

11-08-20

COMPRESSION TEST REPORT

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

Specimens received on:

20-08-20

Tested on:

21-08-20

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	Portion-1	9	7	2020	6x6x6	9	36	76	4730	Non Engraved
2	Portion-1	9	7	2020	6x6x6	9	36	101	6290	Non Engraved
3	Portion-1	9	7	2020	6x6x6	9	36	77	4800	Non Engraved
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supervisor(lab)

Director/Dy. Director Concrete Laboratory



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

10440

To: **M. Sohail Anjum (Project Manager)**

Dr. Mazhar Saleem

P-156 Gulberg II, Lahore

Project: Construction of P-156 Gulberg II, Lahore

Our Ref. No. CL/CED/

668

Dated:

21-08-20

Your Ref. No.

P-156-125

Dated:

19-08-20

COMPRESSION TEST REPORT

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

Specimens received on:

19-08-20

Tested on:

20-08-20

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	495 (4500 Psi)	11	8	2020	6Diax12	14.4	28.28	57	4520	Non Engraved
2	499 (4500 Psi)	11	8	2020	6Diax12	14.4	28.28	59	4680	Non Engraved
3	502 (4500 Psi)	11	8	2020	6Diax12	14.2	28.28	57	4520	Non Engraved
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supervisor(lab)

Director/Dy. Director Concrete Laboratory



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Phone Nos. 042-99029202, 042-99029217

10442

Dr. M. Yousaf

To: **Engr. Saeed Subhani (Resident Engineer)**

Raees Faheem Associates, Lahore

Project: Construction of Club House Building at DHA Bahawalpur (Banquet Hall)

Our Ref. No. CL/CED/ 669 Dated: 21-08-20

Your Ref. No. RF/BQH/DHA/MT/12/20 Dated: 27-07-20

COMPRESSION TEST REPORT

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

Specimens received on: 19-08-20 Tested on: 21-08-20 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	C.R 221 (3000 Psi)	25	6	2020	6Diax12	13.2	28.28	65	5150	Non Engraved
2	C.R 221 (3000 Psi)	25	6	2020	6Diax12	13.2	28.28	57	4520	Non Engraved
3	C.R 221 (3000 Psi)	25	6	2020	6Diax12	13	28.28	73	5790	Non Engraved
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Results can also be seen on website http://www.uet.edu.pk/faculties/facultiesinfo/departement?RID=testing_reports&id=6

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supervisor(lab)

Director/Dy. Director Concrete Laboratory



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10455

Dr. M. Yousaf

To: **Asif Nadeem Khawar (Resident Engineer)**

Asian Consulting Engineers (Pvt.) Ltd. & Metroplan JV

Project: Resident Construction Supervision for Establishment of 200 Bedded Mother & Child Hospital and Nursing College, District Mianwali

Our Ref. No. CL/CED/ 670 Dated: 21-08-20

Your Ref. No. MetroplanAsianJV-Nexus-MMCH-RE-390 Dated: 15-08-20

COMPRESSION TEST REPORT

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

Specimens received on: 21-08-20 Tested on: 21-08-20 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	Lab No. 77 (Lab-1)	20	7	2020	6Diax12	14	28.28	79	6260	Non Engraved
2	Lab No. 77 (Lab-2)	20	7	2020	6Diax12	14	28.28	86	6820	Non Engraved
3	Lab No. 77 (Lab-3)	20	7	2020	6Diax12	14	28.28	84	6660	Non Engraved
4	Lab No. 77 (Field-1)	20	7	2020	6Diax12	14	28.28	71	5630	Non Engraved
5	Lab No. 77 (Field-2)	20	7	2020	6Diax12	14	28.28	91	7210	Non Engraved
6	Lab No. 77 (Field-3)	20	7	2020	6Diax12	14	28.28	70	5550	Non Engraved
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