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

9539

To: **Omer Khan, General Manager** Dr. Aqsa
Atcon Pavers and Concrete Products. Lahore.
Project: Nil

Our Ref. No. CL/CED/ 9317 Dated: 26-11-19

Your Ref. No. ATP/2019/002 Dated: 20-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 21-11-19 Tested on: 25-11-19 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				7.8x3.9x2.0	2288	30.42	129	9500	
2	Rectangular Grey				7.8x3.9x2.0	2276	30.42	89	6560	
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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 comprerssive 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

9539

To: **Omer Khan, General Manager** Dr. Aqsa
Atcon Pavers and Concrete Products. Lahore.
Project: Nil

Our Ref. No. CL/CED/ 9318 Dated: 26-11-19

Your Ref. No. ATP/2019/003 Dated: 20-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 21-11-19 Tested on: 25-11-19 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				7.8x3.9x2.5	2843	30.42	61	4500	
2	Rectangular Grey				7.8x3.9x2.5	2836	30.42	66	4860	
3										
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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 comprerssive 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

9539

To: **Omer Khan, General Manager** Dr. Aqsa
Atcon Pavers and Concrete Products. Lahore.
Project: Nil

Our Ref. No. CL/CED/ 9319 Dated: 26-11-19

Your Ref. No. ATP/2019/004 Dated: 20-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 21-11-19 Tested on: 25-11-19 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				7.8x3.9x3.2	3869	30.42	78	5750	
2	Rectangular Grey				7.8x3.9x3.2	3863	30.42	84	6190	
3										
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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 comprerssive 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

9543

Dr. Aqsa

To: Omer Khan, General Manager
Atcon Pavers and Concrete Products. Lahore.
Project: Nil

Our Ref. No. CL/CED/ 9320 Dated: 26-11-19

Your Ref. No. ATP/2019/006 Dated: 22-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 22-11-19 Tested on: 25-11-19 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 (Thermopore)				7.9x3.9x2.0	1919	30.81	23	1680	
2										
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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 comprerssive 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

9543

To: **Omer Khan, General Manager** Dr. Aqsa
Atcon Pavers and Concrete Products. Lahore.
Project: Nil

Our Ref. No. CL/CED/ 9321 Dated: 26-11-19

Your Ref. No. ATP/2019/005 Dated: 22-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 22-11-19 Tested on: 25-11-19 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 (Vibrator Table)				7.9x3.9x2.0	2233	30.81	104	7570	
2	Rectangular Grey (Vibrator Table)				7.9x3.9x2.0	2230	30.81	91	6620	
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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 comprerssive 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

9523

To: **(Engr. Faizan Hussain), Assistant Engineer** Dr. Usman Akmal
B&W Department UET, Lahore.
Project: Construction Site of Girls Hostel in UET, Lahore.

Our Ref. No. CL/CED/ 9322 Dated: 26-11-19

Your Ref. No. B&W/AEN/1217 Dated: 18-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 19-11-19 Tested on: 21-11-19 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	Slab	31	10	2019	6Diax12	13.2	28.28	23	1830	
2	Slab	31	10	2019	6Diax12	13.2	28.28	25	1980	
3										
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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 comprerssive 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

9540

To: **(Engr. Faizan Hussain), Assistant Engineer** Dr. Aqsa
B&W Department UET, Lahore.
Project: Construction Site of Girls Hostel in UET, Lahore.

Our Ref. No. CL/CED/ 9323 Dated: 26-11-19

Your Ref. No. B&W/AEN/1219 Dated: 20-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 22-11-19 Tested on: 25-11-19 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	Column	5	11	2019	6Diax12	13.2	28.28	38	3010	Non Engraved
2										
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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 comprerssive 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

9540

Dr. Aqsa

To: (Engr. Faizan Hussain), Assistant Engineer
B&W Department UET, Lahore.
Project: Construction Site of Girls Hostel in UET, Lahore.

Our Ref. No. CL/CED/ 9324 Dated: 26-11-19

Your Ref. No. B&W/AEN/1220 Dated: 20-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 22-11-19 Tested on: 25-11-19 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	Lift	12	10	2019	6Diax12	13	28.28	71	5630	Non Engraved
2	Lift	12	10	2019	6Diax12	13.4	28.28	63	4990	Non Engraved
3										
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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 comprerssive 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

9540

To: **(Engr. Faizan Hussain), Assistant Engineer** Dr. Aqsa
B&W Department UET, Lahore.
Project: Construction Site of Girls Hostel in UET, Lahore.

Our Ref. No. CL/CED/ 9325 Dated: 26-11-19

Your Ref. No. B&W/AEN/1221 Dated: 20-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 22-11-19 Tested on: 25-11-19 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	Columns	18	10	2019	6Diax12	13.6	28.28	66	5230	Non Engraved
2	Columns	18	10	2019	6Diax12	13.4	28.28	81	6420	Non Engraved
3										
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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 comprerssive 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

9540

To: **(Engr. Faizan Hussain), Assistant Engineer** Dr. Aqsa
B&W Department UET, Lahore.
Project: Construction Site of Girls Hostel in UET, Lahore.

Our Ref. No. CL/CED/ 9326 Dated: 26-11-19

Your Ref. No. B&W/AEN/1222 Dated: 20-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 22-11-19 Tested on: 25-11-19 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	Columns	14	10	2019	6Diax12	13.2	28.28	70	5550	Non Engraved
2	Columns	14	10	2019	6Diax12	13.2	28.28	66	5230	Non Engraved
3										
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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 comprerssive 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

9513

To: **Asif Hayat Bhatti, Sr. Engineer (Civil)** Dr. Aqsa

For Managing Director, SNGPL, 21-Kashmir Road, Lahore.

Project: Construction of Evidence Room, Security Guard Room and Parking Shed (Motorcycle / Bicycle) at RMS Multan.

Our Ref. No. CL/CED/ 9327 Dated: 26-11-19

Your Ref. No. CC/C.W/RMS/MUL Dated: 23-10-19

COMPRESSION TEST REPORT

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

Specimens received on: 18-11-19 Tested on: 19-11-19 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		2	6	2019	6x6x6	8.4	36	104	6480	Non Engraved
2		2	6	2019	6x6x6	8.8	36	121	7530	Non Engraved
3										
4										
5										
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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 comprerssive 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

9502

To: **Sub Divisional Officer** Dr. Aqsa
Buildings Sub Division No.6, Lahore.
Project: Renovation / Reconstruction of Punjab Civil Secretariat Lawrence Road Campus Lahore (Group No.1).

Our Ref. No. CL/CED/ 9328 Dated: 26-11-19

Your Ref. No. 144/Sd-6 Dated: 06-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 15-11-19 Tested on: 25-11-19 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	Mosaic Tile		6x6x1.5	1888	36	81	5040	
2	Mosaic Tile		6x6x1.5	1856	36	83	5170	
3	Mosaic Tile		6x6x1.5	1920	36	78	4860	
4	Mosaic Tile		6x6x1.5	1877	36	84	5230	
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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 comprerssive 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

9515

To: **Muhammad Saleem, GM** Dr. Aqsa
Professional Construction Services (Pvt) Ltd.
Project: Windsor Inn Hotel Multan.

Our Ref. No. CL/CED/ 9329 Dated: 26-11-19

Your Ref. No. 19/Eng-84 Dated: 18-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 18-11-19 Tested on: 19-11-19 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	Slab over 2nd Floor (5th)	12	9	2019	6Diax12	13.8	28.28	102	8080	Non Engraved
2	Slab over 2nd Floor (5th)	12	9	2019	6Diax12	13.6	28.28	80	6340	Non Engraved
3										
4										
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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 comprerssive 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

9515

To: **Muhammad Saleem, GM** Dr. Aqsa
Professional Construction Services (Pvt) Ltd.
Project: Windsor Inn Hotel Multan.

Our Ref. No. CL/CED/ 9330 Dated: 26-11-19

Your Ref. No. 19/Eng-85 Dated: 18-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 18-11-19 Tested on: 19-11-19 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	Slab over 3rd Floor (6th)	12	10	2019	6Diax12	13.4	28.28	36	2860	Non Engraved
2	Slab over 3rd Floor (6th)	12	10	2019	6Diax12	13.2	28.28	61	4840	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 comprerssive 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

9520

To: **Waqas Zafar, Project Director** Dr. Aqsa
Peach Club. Kohinoor City, Faisalabad.
Project: The Cube

Our Ref. No. CL/CED/ 9331 Dated: 26-11-19

Your Ref. No. Nil Dated: 18-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 18-11-19 Tested on: 19-11-19 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	Column(4000 Psi)	11	11	2019	6Diax12	14	28.28	52	4120	Non Engraved
2	Column(4000 Psi)	11	11	2019	6Diax12	14	28.28	52	4120	Non Engraved
3	Column(4000 Psi)	11	11	2019	6Diax12	14	28.28	55	4360	Non Engraved
4	Sill Beams (3000 Psi)	21	10	2019	6Diax12	14	28.28	67	5310	Non Engraved
5	Sill Beams (3000 Psi)	21	10	2019	6Diax12	14	28.208	69	5480	Non Engraved
6	Sill Beams (3000 Psi)	21	10	2019	6Diax12	14	28.28	66	5230	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)

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**** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprerssive 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

9518

Dr. Aqsa

To: (Engr. Shoaib Razzaq) Project Co-ordinator
SINACO Engineers (Pvt) Ltd.
Project: Construction of Tariq Float Glass Plant at Sheikhupura.

Our Ref. No. CL/CED/ 9332 Dated: 26-11-19

Your Ref. No. SEL/LHR/C-461/10586 Dated: 09-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 18-11-19 Tested on: 19-11-19 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	C-S Raft	1	10	2019	6x6x6	8.8	36	101	6290	Non Engraved
2	C-S Raft	1	10	2019	6x6x6	9	36	133	8280	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

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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

9518

To: **(Engr. Shoaib Razzaq) Project Co-ordinator** Dr. Aqsa
SINACO Engineers (Pvt) Ltd.
Project: Construction of Tariq Float Glass Plant at Sheikhupura.

Our Ref. No. CL/CED/ 9333 Dated: 26-11-19

Your Ref. No. SEL/LHR/C-461/10587 Dated: 09-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 18-11-19 Tested on: 19-11-19 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	A-L Screeding	8	10	2019	6x6x6	8.8	36	75	4670	Non Engraved
2	A-L Screeding	8	10	2019	6x6x6	9	36	88	5480	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

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**** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprerssive 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

9522

To: **(Assistant Resident Engineer), For Golden Pearl** Dr. Aqsa
Chishty Bros. Architects & Engineers.
Project: Construction of Golden Pearl Cosmetics at Quaid-e-Azam Industrial Estate Lahore.

Our Ref. No. CL/CED/ 9334 Dated: 26-11-19

Your Ref. No. CBC-357-111-162 Dated: 18-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 18-11-19 Tested on: 19-11-19 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	Slab	15	10	2019	6x6x6	9	36	98	6100	Non Engraved
2	Slab	15	10	2019	6x6x6	9	36	88	5480	Non Engraved
3	Slab	15	10	2019	6x6x6	9	36	90	5600	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

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** 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 comprerssive 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

9522

To: **(Assistant Resident Engineer), For Golden Pearl** Dr. Aqsa
Chishty Bros. Architects & Engineers.
Project: Construction of Golden Pearl Cosmetics at Quaid-e-Azam Industrial Estate Lahore.

Our Ref. No. CL/CED/ 9335 Dated: 26-11-19

Your Ref. No. CBC-357-111-162 Dated: 18-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 18-11-19 Tested on: 19-11-19 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	Slab Basement	31	10	2019	6x6x6	9	36	69	4300	Engraved
2	Slab Basement	31	10	2019	6x6x6	9	36	74	4610	Engraved
3	Slab Basement	31	10	2019	6x6x6	9	36	69	4300	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

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**** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprerssive 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

9521

To: **Engr. Ch. Liaqat Ali (Resident Engineer)** Dr. Aqsa
G3 Engineering Consultants (Pvt.) Ltd. Lahore
Project: Construction of Infrastructure and Allied at Rachna Industrial Parks at District Sheikhupura, Phase-II

Our Ref. No. CL/CED/ 9336 Dated: 26-11-19

Your Ref. No. G-3/0207/1097 Dated: 15-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 18-11-19 Tested on: 19-11-19 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	O.H.W.T Bowl	19	10	2019	6x6x6	9	36	98	6100	Non Engraved
2	O.H.W.T Bowl	19	10	2019	6x6x6	9	36	104	6480	Non Engraved
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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

9509

To: **Project Director (Establishment)** Dr. Aqsa
UET Lahore, Narowal Campus (M/s National Logistic Cell)
Project: Innovation Center & Innovation Park at U.E.T Lahore Sub Campus Construction of Innovation Center, Auditorium & Jamia Masjid

Our Ref. No. CL/CED/ 9337 Dated: 26-11-19

Your Ref. No. Univ/NRL/ICIP/PD/1949 Dated: 07-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 15-11-19 Tested on: 26-11-19 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	Uniblock Grey		3.1 Thick	4674	37.25	160	9630	
2	Uniblock Grey		3.1 Thick	4673	37.25	152	9140	
3	Uniblock Grey		3.1 Thick	4686	37.25	156	9390	
4	Uniblock Grey		3.1 Thick	4668	37.25	148	8900	
5	Uniblock Grey		3.1 Thick	4683	37.25	156	9390	
6	Uniblock Grey		3.1 Thick	4680	37.25	155	9330	
7	Uniblock Grey		3.1 Thick	4745	37.25	149	8960	
8	Uniblock Grey		3.1 Thick	4692	37.25	133	8000	
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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)
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*** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength
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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

9509

To: **Project Director (Establishment)** Dr. Aqsa
UET Lahore, Narowal Campus (M/s National Logistic Cell)
Project: Construction of Water Supply System, Sewerage System, Roads & Road Structure and External Electrification Works at UET Lahore, Narowal Campus

Our Ref. No. CL/CED/ 9338 Dated: 26-11-19

Your Ref. No. Univ/NRL/PD/1950 Dated: 07-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 15-11-19 Tested on: 26-11-19 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	Uniblock Grey		2.3 Thick	3501	37.25	160	9630	
2	Uniblock Grey		2.3 Thick	3604	37.25	157	9450	
3	Uniblock Grey		2.3 Thick	3589	37.25	156	9390	
4	Uniblock Grey		2.3 Thick	3593	37.25	150	9020	
5	Uniblock Grey		2.3 Thick	3510	37.25	159	9570	
6	Uniblock Grey		2.3 Thick	3515	37.25	155	9330	
7	Uniblock Grey		2.3 Thick	3523	37.25	154	9270	
8	Uniblock Grey		2.3 Thick	3489	37.25	155	9330	
9	Uniblock Red		2.3 Thick	3520	37.25	153	9210	
10	Uniblock Red		2.3 Thick	3490	37.25	150	9020	
11	Uniblock Red		2.3 Thick	3497	37.25	154	9270	
12	Uniblock Red		2.3 Thick	3389	37.25	149	8960	
13	Uniblock Red		2.3 Thick	3386	37.25	156	9390	
14	Uniblock Red		2.3 Thick	3421	37.25	157	9450	
15	Uniblock Red		2.3 Thick	3398	37.25	146	8780	
16	Uniblock Red		2.3 Thick	3410	37.25	154	9270	

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
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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

9524

To: **Ch. Abdul Ghafoor (Resident Engineer)** Dr. Aqsa
PEPAC Pvt. Ltd. Lahore
Project: Establishment of Workers Welfare Complex (Phase-1), Adjacent to Sundar Industrial Estate District Kasur (Package A)

Our Ref. No. CL/CED/ 9339 Dated: 26-11-19

Your Ref. No. RE/PEAC/Sundar/A-219 Dated: 18-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 19-11-19 Tested on: 26-11-19 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	Col. 3rd/F (A-5)	15	10	2019	6x6x6	8.2	36	64	3990	Engraved
2	Col. 3rd/F (A-5)	15	10	2019	6x6x6	8.4	36	63	3920	Engraved
3	Col. 3rd/F (A-5)	15	10	2019	6x6x6	8.2	36	62	3860	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)
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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

9524

To: **Ch. Abdul Ghafoor (Resident Engineer)** Dr. Aqsa
PEPAC Pvt. Ltd. Lahore
Project: Establishment of Workers Welfare Complex (Phase-1), Adjacent to Sundar Industrial Estate District Kasur (Package A)

Our Ref. No. CL/CED/ 9340 Dated: 26-11-19

Your Ref. No. RE/PEAC/Sundar/A-220 Dated: 18-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 19-11-19 Tested on: 26-11-19 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	Slab 3rd/F (A-10)	22	10	2019	6x6x6	8.8	36	64	3990	Engraved
2	Slab 3rd/F (A-10)	22	10	2019	6x6x6	8.8	36	62	3860	Engraved
3	Slab 3rd/F (A-10)	22	10	2019	6x6x6	8.6	36	63	3920	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 comprerssive strength

Note: Above results pertain to the unsealed samples supplied to the laboratory

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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

9524

To: **Ch. Abdul Ghafoor (Resident Engineer)** Dr. Aqsa
PEPAC Pvt. Ltd. Lahore
Project: Establishment of Workers Welfare Complex (Phase-1), Adjacent to Sundar Industrial Estate District Kasur (Package A)

Our Ref. No. CL/CED/ 9341 Dated: 26-11-19

Your Ref. No. RE/PEAC/Sundar/A-216 Dated: 05-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 19-11-19 Tested on: 26-11-19 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	Col. 3rd/F (A-10)	2	10	2019	6x6x6	8.8	36	91	5670	Engraved
2	Col. 3rd/F (A-10)	2	10	2019	6x6x6	8.6	36	101	6290	Engraved
3	Col. 3rd/F (A-10)	2	10	2019	6x6x6	8.8	36	107	6660	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 comprerssive 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

9524

To: **Ch. Abdul Ghafoor (Resident Engineer)** Dr. Aqsa
PEPAC Pvt. Ltd. Lahore
Project: Establishment of Workers Welfare Complex (Phase-1), Adjacent to Sundar Industrial Estate District Kasur (Package B)

Our Ref. No. CL/CED/ 9342 Dated: 26-11-19

Your Ref. No. RE/PEAC/Sundar/B-217 Dated: 05-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 19-11-19 Tested on: 26-11-19 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	Slab 3rd/F (B-2)	8	10	2019	6x6x6	8.4	36	53	3300	Engraved
2	Slab 3rd/F (B-2)	8	10	2019	6x6x6	8.8	36	51	3180	Engraved
3	Slab 3rd/F (B-2)	8	10	2019	6x6x6	8.6	36	51	3180	Engraved
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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

9524

Dr. Aqsa

To: Ch. Abdul Ghafoor (Resident Engineer)
PEPAC Pvt. Ltd. Lahore
Project: Establishment of Workers Welfare Complex (Phase-1), Adjacent to Sundar Industrial Estate District Kasur (Package A)

Our Ref. No. CL/CED/ 9343 Dated: 26-11-19

Your Ref. No. RE/PEAC/Sundar/A-218 Dated: 05-11-19

COMPRESSION TEST REPORT

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

Specimens received on: 19-11-19 Tested on: 26-11-19 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	Slab 2nd/F (A-5)	10	10	2019	6x6x6	8.8	36	91	5670	Engraved
2	Slab 2nd/F (A-5)	10	10	2019	6x6x6	8.8	36	97	6040	Engraved
3	Slab 2nd/F (A-5)	10	10	2019	6x6x6	8.8	36	96	5980	Engraved
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supervisor(lab) **Director/Dy. Director Concrete Laboratory**