

Civil Engineering Department

University of Engineering and Technology, Lahore. Pakistan Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895



To: Mr. Muhammad Ramzan Director, PUNJAB TILES

Project: Nil			
Our Ref. No. CL/CED/ 5203	Dated:	03-07-24	Test Specification
Your Ref. No. Nil	Dated:	Nil	()

COMPRESSION TEST REPORT

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

Specim	ens received on:	0	2-07	-24	Tested on:	03-0)7-24	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Water Absorpti on (%)	Remarks
1	Torrazzo Tilo (Pod)	סס			(IN)	(rkg/ gms)	(r.g/ gms)	(Sq. III) 36	(Imp. rons) 117	(psi) 7280	. ,	
-					1.0 UNCK		1135			1200		
2	Terrazzo Tile (Red)				1.0 thick		1215	36	75	4667		
3	Terrazzo Tile (Red)				1.0 thick		1195	36	105	6533		
4												
5						WHINE	RIN S					
6					-	READ N						
7						OF THY GRO WHO OREATES	زیجب اندکی خلق ر	- FCH				
8					1							
9												
10					-		DR					
11												
12												
13												
14												
15												
16												
Witness												

Witnessed by: Nil

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)

2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption

3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength

4. **** 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

1. The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)



Civil Engineering Department

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7379 Dr. M. Mazhar

To: **Project Manager**

FANTASY BUILDERS & DEVELOPERS LLP.

Project: Construction of FANTASY PLAZA, Dream Garden, Lahore.

Our Ref. No. CL/Cl	ED/ 5204	Dated:	03-07-24	Test Specification
Your Ref. No.	Nil	Dated:	03-07-24	(ASTM C39)

COMPRESSION TEST REPORT

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

Specimo	ens received on:	0	3-07	-24	Tested on:	03-0	7-24	in dry/wet	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	(4000 Psi)	13	6	2024	6Diax12		14.2	28.28	64	5069		Non Engraved
2												
3												
4							-					
5					1	TANE	RING A					
6					-	READ N						
7						OF THY UDRD WHO OREATES	ریج۔ ان کی خلق ر	I FCI				
8					SR-							
9								~				
10							IDRL.					
11												
12												
13												
14												
15												
16												
Witness	ad by Nil											

witnessea by: Nil

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To: Engr. Muhammad Ashraf Bhatti

Construction Manager, BARQAAB Consulting Services Pvt. Ltd.

Project: Contract No. ADB-300AR-2021, Procurement of Plant, Design, Supply, Installation, Testing &									
Commissioning of 500/220/132kV Lahore North Substation & Extension Works at 500/220/132kV Nokhar									
Our Ref. No. CL/Cl	ED/ 5205	Dated:	04-07-24						
Your Ref. No.	500kV/SS/N-LHR/BQB/263	Dated:	14-06-24						

Your Ref. No. 500kV/SS/N-LHR/BQB/263

COMPRESSION TEST REPORT

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

Specime	ens received on:	2	6-06	-24	Tested on:	03-0)7-24	in dry/we	t condition		Ċ	jesneg
Sr. No.	Mark*	Cas DD	ting MM	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	AK (Machine Made)				8.3 x 4.2 x 2.7	2805	2460	34.86	46	2956	14.02	
2	AK (Machine Made)				8.4 x 4.2 x 2.5	2810	2480	35.28	44	2794	13.31	
3	AK (Machine Made)				8.3 x 4.2 x 2.5	2915	2585	34.86	40	2570	12.77	
4	AK (Machine Made)				8.4 x 4.2 x 2.4	2910	2545	35.28	52	3302	14.34	
5	AK (Machine Made)				8.3 x 4.2 x 2.5	2885	2520	34.86	44	2827	14.48	
6					- /	KEAU N	207					
7						OF THY -CORD WHO OREATES	زیجہ ا اندق خلق ر					
8					- 8 S M			5-				
9						200		~				
10					<	/ A	IORL.					
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12												
13												
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15												
16												

Witnessed by: Mr. Abdur Rehman Tausif, Barqaab Consulting Services Pvt. Ltd. & Mr. Jamshed Ali, NTDC.

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Director/Dy. Director Concrete Laboratory

Test Specification

(BS 3921**)



Kasur. (22/31). Our Ref. No. CL/CED/ 5206 Dated: 03-07-24 **Test Specification** Your Ref. No. AEE-I/LCCD-I/23 Dated: 20-04-24 (BS 1881-116)

COMPRESSION TEST REPORT



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

Specim	ens received on:	2	5-06	-24	Tested on:	03-0)7-24	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	(1:2:4)	16	3	2024	6x6x6		8.2	36	41	2551		Non Engraved
2	(1:2:4)	16	3	2024	6x6x6		8.8	36	66	4107		Non Engraved
3												
4						/						
5						NHNE	RING					
6						READIN						
7						OF THY 	ر <u>چ</u> ۔ ان د کی خلق ر					
8					- 88			5				
9							1	>				
10							IDR.					
11												
12												
13												
14												
15												
16												
Witness	Vitnessed by Nil											

witnessea by: Nil

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Supervisor (Lab)



Civil Engineering Department

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7357 Dr. M. Yousaf

To: Mr. Javed Iqbal

Site Supervisor, Pakistan Rangers (Punjab)

Project: "Construction of RMDC & Nursing College" at HQ Pakistan Rangers (Punjab).

Our Ref. No. CL/0	CED/ 5207	Dated:	03-07-24	Test Specification
Your Ref. No.	Number 2231/Works/	Dated:	27-06-24	(BS 1881-116)

COMPRESSION TEST REPORT



Specime	ens received on:	2	7-06	-24	Tested on:	03-0)7-24	in dry/we	condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Slab	12	6	2024	6x6x6		9	36	59	3671		Non Engraved
2	Slab	12	6	2024	6x6x6		8.6	36	54	3360		Non Engraved
3	Slab	12	6	2024	6x6x6		8.2	36	57	3547		Non Engraved
4												
5					-	THE	RING					
6					-	READIN						
7						OF THY HORD WHO OREATES	ر <u>چ</u> ۔ ان د کی خلق ر					
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9					-	-						
10					<	/ A	IOR <u>E</u>					
11												
12												
13												
14												
15												
16												

Witnessed by: Nil

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ORIGINAL A carbon copy for the report has been retained in the lab for record.

7366 Dr. M. Mazhar

To: Mr. Murat Wasim Peerzada **M/S PREMIER TOWN DEVELOPER AND CONSTRUCTION**

Project: Construction of 100,000 Gallon Over Head Water Tank at AL HAMRA TOWN Lahore

Our Ref. No. CL/0	CED/ 5208	Dated:	03-07-24	Test Specification
Your Ref. No.	Alham-OHWT-3732	Dated:	28/6/2024	(ASTM C39)

COMPRESSION TEST REPORT



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

Specim	ens received on:	0	1-07	-24	Tested on:	03-0)7-24	in dry/we	t condition		Ē	ieskeg
Sr. No.	Mark*	Cas DD	ting MM	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	1:1.5:3 (4000 Psi)	28	5	2024	6Diax12		13.4	28.28	52	4119		Non Engraved
2	1:1.5:3 (4000 Psi)	28	5	2024	6Diax12		14.4	28.28	68	5386		Non Engraved
3												
4												
5						NHNE	RING A					
6					>	READ IN	2071					
7						OF THY HORD WHO CREATES	زیجی ان کی خلق ر					
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10							IORE.					
11												
12												
13												
14												
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Witness	ed by:											

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Supervisor (Lab)



Civil Engineering Department

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7364 Dr. M. Mazhar

To: Mr. M. Ashraf Javed

Project Incharge, IJAZ COTTON (PVT) LTD

Project: IJAZ COTTON PVT LTD. Nabi Baksh 34 KM Ferozepur Road Lahore

Our Ref. No. CL	/CED/ 5209	Dated:	03-07-24	Test Specification
Your Ref. No.	TM-SECOND FLOOR COLUMN'S	Dated:	27/6/2024	(ASTM C39)

COMPRESSION TEST REPORT



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

Specim	ens received on:	0	1-07	-24	Tested on:	03-0)7-24	in dry/we	t condition		0	0 Crather
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Water Absorpti	Remarks
		DD	ММ	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	011 (76)	
1	5000 Psi	6	6	2024	6Diax12		14	28.28	88	6970		Non Engraved
2	5000 Psi	6	6	2024	6Diax12		14	28.28	97	7683		Non Engraved
3												
4												
5						N BINE	RING .					
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10							IORE.					
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Witnessed by:

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7364 Dr. M. Mazhar

To: Mr. M. Ashraf Javed

Project Incharge, IJAZ COTTON (PVT) LTD

Project: IJAZ COTTON PVT LTD. Nabi Baksh 34 KM Ferozepur Road Lahore

Our Ref. No. Cl	_/CED/ 5210	Dated:	03-07-24	Test Specification
Your Ref. No.	TM-SECOND FLOOR COLUMN'S	Dated:	27/6/2024	(ASTM C39)

COMPRESSION TEST REPORT



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

Specimo	ens received on:	0	1-07	-24	Tested on:	03-0)7-24	in dry/wet	condition			o cratterio
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate Ioad	Ultimate Stress	Water Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	011 (76)	
1	5000 Psi	2	6	2024	6Diax12		14	28.28	115	9109		Non Engraved
2	5000 Psi	2	6	2024	6Diax12		14	28.28	88	6970		Non Engraved
3												
4							-			-		
5						NHNE	RING			-		
6						READIN						
7						OF THY 	ز <u>ع</u> ۔ اندکی خلق ر					
8					- 88			5				
9							1					
10							IDRL.					
11												
12												
13												
14										-		
15												
16												
14/24												

Witnessed by:

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7364 Dr. M. Mazhar

To: Mr. M. Ashraf Javed

Project Incharge, IJAZ COTTON (PVT) LTD

Project: IJAZ COTTON PVT LTD. Nabi Baksh 34 KM Ferozepur Road Lahore

Our Ref. No. CL/C	ED/ 5211	Dated:	03-07-24	Test Specification
Your Ref. No.	TM-SECOND FLOOR COLUMN'S	Dated:	27/6/2024	(ASTM C39)

COMPRESSION TEST REPORT



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

Specim	ens received on:	0	1-07	-24	Tested on:	03-0)7-24	in dry/we	t condition		0	0 Crather
Sr. No.	Mark*	Cas	ting MM	Date*	Size (in)	Wet Weight (Ka/ ams)	Dry Weight (Ka/ ams)	Area of X-Section (Sg. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	5000 Psi	4	6	2024	6Diax12		13.2	28.28	60	4752		Non Engraved
2	5000 Psi	4	6	2024	6Diax12		13.8	28.28	85	6733		Non Engraved
3												
4												
5						WHINE	RING A					
6)	READ N	2071					
7						OF THY HORD WHO OREATES	زیجک الکی خلق ر	-				
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13												
14												
15												
16												
Witnoog	ad by											

Witnessed by:

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Supervisor (Lab)



Civil Engineering Department

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7340 Dr. M. Mazhar

To: Mr. Kashif Mahmood

Assistant Engineer, ITU (Information Technology University of the Punjab)

Project: Construction of Multipurpose Building at Main Campus Barki Road Lahore.

Our Ref. No. CL/C	ED/ 5212	Dated:	03-07-24	Test Specification
Your Ref. No.	ITU/OEW/24/240	Dated:	20/6/2024	(ASTM C39)

COMPRESSION TEST REPORT



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

Specim	ens received on:	2	5/6/2	024	Tested on:	03-0)7-24	in dry/we	t condition			i centrad
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate Ioad	Ultimate Stress	Water Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	Footing (3000 Psi)	10	6	2024	6Diax12		14	28.28	48	3802		Non Engraved
2	Footing (3000 Psi)	10	6	2024	6Diax12		13.6	28.28	52	4119		Non Engraved
3	Footing (3000 Psi)	10	6	2024	6Diax12		13.4	28.28	50	3960		Non Engraved
4	Footing (3000 Psi)	10	6	2024	6Diax12		14	28.28	48	3802		Non Engraved
5	Footing (3000 Psi)	10	6	2024	6Diax12	N GINE	13.4	28.28	55	4356		Non Engraved
6	Footing (3000 Psi)	10	6	2024	6Diax12	READ IN	13.2	28.28	52	4119		Non Engraved
7						OF THY BORD WHO CREATES	ریجب اند کی خلق ر					
8					583 					-		
9						20	10	~		-		
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Witness	ad by											

Witnessed by:

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ORIGINAL A carbon copy for the report has been retained in the lab for record.

7347 Dr. M. Mazhar

To: Mr. Atiq Ur Rehman

Al Hamd General Engineering Services

Project: Construction Work of Water Reservoir #05 at POINEER CEMENT Plant Khushab, Punjab

Our Ref. No. CL/CI	ED/ 5213	Dated:	03-07-24	Test Specification
Your Ref. No.	Nil	Dated:	25/6/2024	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	2	5/6/2	024	Tested on:	03-0)7-24	in dry/wet condition		Ö	16236896	
Sr. No.	Mark*	Cas DD	ting MM	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	PCC 100 mm thick in Bed	10	6	2024	6Diax12		12.4	28.28	18	1426		Non Engraved
2	PCC 100 mm thick in Bed	10	6	2024	6Diax12		12	28.28	13	1030		Non Engraved
3	PCC 100 mm thick in Bed	10	6	2024	6Diax12		13.4	28.28	54	4277		Non Engraved
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witnessed by:

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength

4. **** 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

1. The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients)

2. The test results are recommended to be interpreted in the light of above factors by the engineer.



Plain and Reinforced Concrete Laboratory

Civil Engineering Department

University of Engineering and Technology, Lahore. Pakistan Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

7331 Dr. M. Mazhar

To: Mr. Muhammad Asif Site Incharge, CANAL 44 LUXURY APARTMENTS

Project: Nil				
Our Ref. No. CL/C	ED/ 5214	Dated:	03-07-24	Test Specification
Your Ref. No.	Nil	Dated:	Nil	(ASTM C39)

COMPRESSION TEST REPORT

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



Witnessed by:

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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Civil Engineering Department

University of Engineering and Technology, Lahore. Pakistan Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

7335 Dr. M. Mazhar

To: Mr. Shahzad Mukhtar

Project Manager, Aitchison College, Lahore

Project: Construction of Riding Pavilion, Aitchison College Lahore

Our Ref. No. CL/CED/	5215	Dated:	03-07-24	Test Specification
Your Ref. No. P		Dated:	Nil	(ASTM C39)

COMPRESSION TEST REPORT



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

Specimo	ens received on:	2	4/6/2	024	Tested on:	03-0)7-24	in dry/we	condition		0	0620240
Sr. No.	Mark*	Cas	sting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate Ioad	Ultimate Stress	Water Absorpti on (%)	Remarks
		00			(11)	(rty/ gills)	(r.y/ gills)	(39. 11)	(11110.10115)	(psi)		
1	Slab (3000 Psi)	30	5	2024	6Diax12		13.4	28.28	56	4436		Non Engraved
2	Slab (3000 Psi)	30	5	2024	6Diax12		14	28.28	44	3485		Non Engraved
3	Slab (3000 Psi)	30	5	2024	6Diax12		14	28.28	34	2693		Non Engraved
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witnessed by:

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Supervisor (Lab)



Civil Engineering Department

University of Engineering and Technology, Lahore. Pakistan Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

ORIGINAL A carbon copy for the report has been retained in the lab for record.

7310 Dr. M. Mazhar

То:	Mr. Syed Zafar Haider Zaidi										
	Resident Engineer, AZ Engineering Associates, Gujrat & Kharian Residency										
	Project: Rehabilitation/Construction of Road from KHOJAY to BAKHAT JAMAL DERA CHOPALIYAN Length =										
	3.65 KM in District Gujrat										
	Our Ref. No. CL/	CED/ 5216	Dated:	03-07-24	Test Specification						
	Your Ref. No.	RE AZEA/GT-1005	Dated:	21/5/2024	()						

COMPRESSION TEST REPORT



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

Specimo	ens received on:	1	3/6/2	024	Tested on:	03-0)7-24	in dry/we	t condition			o saiste
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Water Absorpti on (%)	Remarks
		סט	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp. I ons)	(psi)	- ()	
1	AB (Machine Made)				8.8 x 4.3 x 2.9	3410	2830	37.84	42	2486	20.49	
2	AB (Machine Made)				8.8 x 4.2 x 2.8	3430	2865	36.96	40	2424	19.72	
3	AB (Machine Made)				8.8 x 4.2 x 2.9	3595	2980	36.96	32	1939	20.64	
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Supervisor (Lab)



Civil Engineering Department

University of Engineering and Technology, Lahore. Pakistan Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895

ORIGINAL A carbon copy for the report has been retained in the lab for record.

7363 Dr. M. Yousaf

To: **Project Manager**

Innovative ® Construction Company

Project: Construction of Shoring Works at Kingdom Arena, RUDA, Lahore

Our Ref. No. CL/C	ED/ 5217	Dated:	03-07-24	Test Specification
Your Ref. No.	ICL/Ruda	Dated:	01-07-24	(ASTM C39)

COMPRESSION TEST REPORT



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

Specimens received on:		01-07-24		-24	Tested on:	03-07-24		in dry/wet condition				
Sr. No.	Mark*	Casting Date*			Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate Ioad	Ultimate Stress	Water Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	011 (70)	
1		15	5	2024	6Diax12		13.8	28.28	68	5386		Non Engraved
2		15	5	2024	6Diax12		14	28.28	77	6099		Non Engraved
3		15	5	2024	6Diax12		13.6	28.28	55	4356		Non Engraved
4		16	5	2024	6Diax12		13.4	28.28	61	4832		Non Engraved
5		16	5	2024	6Diax12	NETINE	13.2	28.28	62	4911		Non Engraved
6		16	5	2024	6Diax12		13.8	28.28	69	5465		Non Engraved
7		18	5	2024	6Diax12	OF THY UBRD WHO OREATES	13.4	28.28	53	4198		Non Engraved
8		18	5	2024	6Diax12		13.8	28.28	75	5941		Non Engraved
9		18	5	2024	6Diax12		14.4	28.28	79	6257		Non Engraved
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Witnessed by:												

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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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Supervisor (Lab)



Civil Engineering Department

University of Engineering and Technology, Lahore. Pakistan Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895 <u>ORIGINAL</u> A carbon copy for the report has been retained in the lab for record.

7360 Dr. M. Yousaf

 To:
 Sub Divisional Officer

 Maintenance Sub Division No. II, GOR-III, Lahore

 Project: Construction of one Multistorey Building for Residences Grade 11-14 (36 Nos) for Staff Colony at

 Chauburgi Garden State, Multan Road, Lahore.

 Our Ref. No. CL/CED/
 5218

 Your Ref. No.
 351 Sd/GOR-III, Lhr

 Dated:
 28/6/2024

 (ASTM C39)

COMPRESSION TEST REPORT



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

Specimo	ens received on:	2	8/6/2	024	Tested on:	03-0	07-24	in dry/wet	t condition		[i çermen
Sr. No.	Mark*	Cas	ting MM	Date*	Size (in)	Wet Weight (Ka/ ams)	Dry Weight (Ka/ ams)	Area of X-Section (Sg. in)	Ultimate load (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	2nd Floor Slab (1:2:4)	28	5	2024	6Diax12		13.2	28.28	50	3960		Non Engraved
2	2nd Floor Slab (1:2:4)	28	5	2024	6Diax12		12.8	28.28	38	3010		Non Engraved
3												
4												
5						THE	RING					
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Witnessed by:

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Civil Engineering Department

University of Engineering and Technology, Lahore. Pakistan Landline: 042-99029245 & 042-99029202 Mobile: 0307-0496895 <u>ORIGINAL</u> A carbon copy for the report has been retained in the lab for record.

7360 Dr. M. Yousaf

 To:
 Sub Divisional Officer

 Maintenance Sub Division No. II, GOR-III, Lahore

 Project: Construction of ONE Multistorey Building for Residencies Grade 11-14 (36 Nos) for Staff Colony at

 Chauburgi Garden State, Multan Road, Lahore

 Our Ref. No. CL/CED/
 5219

 Your Ref. No.
 393 Sd/GOR-III, Lhr

 Dated:
 25/6/2024

 (ASTM C39)

7

COMPRESSION TEST REPORT



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

Specim	ens received on:	28	8/6/2	024	Tested on:	03-0)7-24	in dry/we	t condition			i centrad
Sr. No.	Mark*	Cas	Casting Date*		Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Water Absorpti on (%)	Remarks
		טט	MIM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp. I ons)	(psi)	. (,	
1	2nd Floor Columns (1:1.5:3)	22	5	2024	6Diax12		13.2	28.28	53	4198		Non Engraved
2	2nd Floor Columns (1:1.5:3)	22	5	2024	6Diax12		13	28.28	33	2614		Non Engraved
3												
4												
5		-				NHNE	RING					
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Supervisor (Lab)