

4011 Dr. Aqsa

To: (Mr. Shoaib Razzaq), Project Coordinator For SINACO Engineers (Pvt) Limited.

Project: Construction of Bopet Line, Novatex, Quaid-e-Azam, Business Park, Sheikhupura.

Our Ref. No. CL/C	ED/ 8	Dated:	10/10/2022	Test Specification
Your Ref. No.	00204-2022	Dated:	05/10/2022	(BS 1881-116)

COMPRESSION TEST REPORT

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

Curacius		00	-	2022	Testeden	10/10/2022 lin dry/wet			ry/wet condition			
Specim	ens received on:	06	/10/2	2022	rested on:	10/10)/2022	in ary/we	t condition			ONLINE REPORT
Sr. No.	Mark*	Cas DD	ting MM	Date*	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	Cement-480 Kg (5000 Psi)	7	9	2022	6x6x6		8.8	36	66	4107		Non Engraved
2	Cement-480 Kg (5000 Psi)	7	9	2022	6x6x6		8.8	36	96	5973		Non Engraved
3	Cement-480 Kg (5000 Psi)	7	9	2022	6x6x6		8.8	36	99	6160		Non Engraved
4	Cement-410 Kg (5000 Psi)	8	9	2022	6x6x6		8.4	36	71	4418		Engraved
5	Cement-410 Kg (5000 Psi)	8	9	2022	6x6x6	ante	8.6	36	82	5102		Engraved
6	Cement-410 Kg (5000 Psi)	8	9	2022	6x6x6	Characterist	8.8	36	69	4293		Engraved
7	Cement-430 Kg (5000 Psi)	8	9	2022	6x6x6	THE NAME OF THY CORD WHE	8.6	36	109	6782		Non Engraved
8	Cement-430 Kg (5000 Psi)	8	9	2022	6x6x6	CAEATES	8.6	36	99	6160		Non Engraved
9	Cement-430 Kg (5000 Psi)	8	9	2022	6x6x6	· ····	8.6	36	100	6222		Non Engraved
10					<	+ LA	mit ?					
11												
12												
13												
14												
15												
16												
Witness	ed by:											

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 comprensive strength

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

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

		Plai Univ Landline	n and Reinforced Con Civil Engineering Depa versity of Engineering and Technology 042-99029245 & 042-99029202	crete Labor rtment , Lahore. Pakistan Mobile: 0307-04968	ratory	ORIGINAL A carbon copy for the report has been retained in the lab for record.
To:	Resident Mascon	Engine Associa	er (Civil), Model Bazaar Head Office tes Pvt. Ltd.			3993 Dr. Aqsa
	Project: I	Establis	hment of Model Bazaar Head Office Buildi	ng		
	Our Ref.	No. CL/	CED/ 9	Dated:	10/10/2022	Test Specification
	Your Ref	. No.	MAC-HAC/22/PMBMC/LT/020	Dated:	03/10/2022	(ASTM C39)

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

Specimens received on:		03/10/2022		2022	Tested on:	10/10/2022		in dry/wet 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	Ramp Slab (3000 Psi)	5	9	2022	6Diax12		13	28.28	49	3881		Non Engraved
2	Ramp Slab (3000 Psi)	5	9	2022	6Diax12		12.2	28.28	47	3723		Non Engraved
3	Ramp Slab (3000 Psi)	5	9	2022	6Diax12		12.2	28.28	44	3485		Non Engraved
4												
5						GINE	RINC					
6					>	C Lanan M	No.					
7						THE NAME OF THY LORD WHE	-	H				
8					188	CREATES	3	HNU				
9							-					
10					<	-14	INRE .					
11												
12												
13												
14												
15												
16												
Witness	ed by											

inesseu by.

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 comprensive strength

 $\underline{\textbf{Note:}}$ Above results pertain to the unsealed samples supplied to the laboratory

	Eland	ain and Reinforced Con Civil Engineering Depa niversity of Engineering and Technology ine: 042-99029245 & 042-99029202	crete Labo rtment , Lahore. Pakistan Mobile: 0307-04968	ratory	ORIGINAL A carbon copy for the report has been retained in the lab for record.
То:	Resident Engi Mascon Asso	neer (Civil), Model Bazaar Head Office ciates Pvt. Ltd.			3993 Dr. Aqsa
	Project: Estab	lishment of Model Bazaar Head Office Buildi	ng		
	Our Ref. No. C	C/CED/ 10	Dated:	10/10/2022	Test Specification
	Your Ref. No.	MAC-HAC/22/PMBMC/LT/019	Dated:	03/10/2022	(ASTM C39)

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

Specimens received on: 03/10/2022 Tested on: 10/10/2022 in dry/wet 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 Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	Basement Upper Slab (3000 Psi)	25	9	2022	6Diax12		13	28.28	54	4277		Non Engraved
2	Basement Upper Slab (3000 Psi)	25	9	2022	6Diax12		13.2	28.28	50	3960		Non Engraved
3	Basement Upper Slab (3000 Psi)	25	9	2022	6Diax12		13	28.28	61	4832		Non Engraved
4												
5						AINE	RINC					
6					-	C AND AN						
7						DHE NAME OF THY LORD VIND	4					
8					188	CARATES	100					
9							-					
10					<		INRES					
11												
12												
13												
14												
15												
16												
Witness	ed by:											

inesseu by.

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 comprensive strength

 $\underline{\textbf{Note:}}$ Above results pertain to the unsealed samples supplied to the laboratory

	Lan	Plain and Reinforced C Civil Engineering De University of Engineering and Technol Indline: 042-99029245 & 042-99029202	oncrete Labo epartment logy, Lahore. Pakistan Mobile: 0307-04968	ratory	ORIGINAL A carbon copy for the report has been retained in the lab for record.
To:	Resident E Mascon As	ngineer (Civil), Model Bazaar Head Office sociates Pvt. Ltd.			3993 Dr. Aqsa
	Project: Es	tablishment of Model Bazaar Head Office B	suilding		
	Our Ref. No	o. CL/CED/ 11	Dated:	10/10/2022	Test Specification
	Your Ref. N	lo. MAC-HAC/22/PMBMC/LT/023	Dated:	03/10/2022	(ASTM C39)

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

Specim	ens received on:	03	/10/2	2022	Tested on:	10/10	/2022	in dry/wet condition			ONLINE REPORT	
Sr. No.	Mark*	Cas DD	Casting Date*		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	Lift. W.(Basement F.) 3000 Psi	25	8	2022	6Diax12		13	28.28	68	5386		Non Engraved
2	Lift. W.(Basement F.) 3000 Psi	25	8	2022	6Diax12		13	28.28	63	4990		Non Engraved
3	Lift. W.(Basement F.) 3000 Psi	25	8	2022	6Diax12		13	28.28	69	5465		Non Engraved
4												
5						GINE	RINC					
6												
7						DHE NAME CORD WHO						
8					188	CHEATES	3					
9					I			-				
10							InRt.					
11						1	I					
12												
13												
14												
15												
16												
Witness	ed by:											

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 comprensive strength

 $\underline{\textbf{Note:}}$ Above results pertain to the unsealed samples supplied to the laboratory

	Ean	lain and Reinforced Con Civil Engineering Dep University of Engineering and Technolog Idline: 042-99029245 & 042-99029202	ncrete Labor artment y, Lahore. Pakistan Mobile: 0307-04968	ratory	ORIGINAL A carbon copy for the report has been retained in the lab for record.
То:	Resident Er Mascon Ass	ngineer (Civil), Model Bazaar Head Office sociates Pvt. Ltd.			3993 Dr. Aqsa
	Project: Est	ablishment of Model Bazaar Head Office Build	ding		
	Our Ref. No	. CL/CED/ 12	Dated:	10/10/2022	Test Specification
	Your Ref. N	o. MAC-HAC/22/PMBMC/LT/022	Dated:	03/10/2022	(ASTM C39)

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

Specimens received on: 03/10/2022 Tested on: 10/							10/10/2022 in dry/wet 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	R.W. (2nd Pour) 3000 Psi	23	8	2022	6Diax12		14	28.28	69	5465		Non Engraved
2	R.W. (2nd Pour) 3000 Psi	23	8	2022	6Diax12		13.4	28.28	75	5941		Non Engraved
3	R.W. (2nd Pour) 3000 Psi	23	8	2022	6Diax12		13	28.28	71	5624		Non Engraved
4												
5						ANE	RINC					
6						Charabian						
7						THE NAME THY LORD WHO		H				
8					188	CREATES	3	HNU				
9					-		-					
10					- <	(A	INRE .					
11												
12												
13												
14												
15												
16												
Witness	ed by:											

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 comprensive strength

 $\underline{\textbf{Note:}}$ Above results pertain to the unsealed samples supplied to the laboratory

A LIBRO		Plai Univ	n and Reinforced Cor Civil Engineering Depa versity of Engineering and Technology 042-99029245 & 042-99029202	ncrete Labor artment y, Lahore. Pakistan Mobile: 0307-04968	ratory	ORIGINAL A carbon copy for the report has been retained in the lab for record.
То:	Resident Mascon A	Engine Associa	er (Civil), Model Bazaar Head Office tes Pvt. Ltd.			3993 Dr. Aqsa
	Project: E	Establis	hment of Model Bazaar Head Office Build	ing		
	Our Ref. I	No. CL/	CED/ 13	Dated:	10/10/2022	Test Specification
	Your Ref.	. No.	MAC-HAC/22/PMBMC/LT/021	Dated:	03/10/2022	(ASTM C39)

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

Specim	ens received on:	03	8/10/2	2022	Tested on:	sted on: 10/10/2022 in dry/wet 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 Ioad (Imp.Tons)	Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	R.W. (4th Pour) 3000 Psi	30	8	2022	6Diax12		13	28.28	41	3248		Non Engraved
2	R.W. (4th Pour) 3000 Psi	30	8	2022	6Diax12		13	28.28	39	3089		Non Engraved
3	R.W. (4th Pour) 3000 Psi	30	8	2022	6Diax12		13	28.28	46	3644		Non Engraved
4												
5						ANE	RING					
6						C LARADINI						
7						THE NUME THY LORD WHO		HE				
8					4.81	CREATES	100					
9							1					
10					<	- LA	INRE .					
11												
12												
13												
14												
15												
16												
Witness	ed by:											

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 comprensive strength

 $\underline{\textbf{Note:}}$ Above results pertain to the unsealed samples supplied to the laboratory



To:	Mr. Abid Nadeem
	Activekey Solutions Lahore

Project: Activekey Solutions.			
Our Ref. No. CL/CED/ 14	Dated:	10/10/2022	Test Specification
Your Ref. No. Nil	Dated:	04/10/2022	(ASTM C39)

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

Specim	ens received on:	04	/10/2	022	Tested on:	10/10)/2022	in dry/wet condition				ONLINE REPORT		
Sr. No.	Mark*	Casting Date*		Casting Date*		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	Column Concrete (4000 Psi)	26	9	2022	6Diax12		12.8	28.28	33	2614		Non Engraved		
2	Column Concrete (4000 Psi)	26	9	2022	6Diax12		13	28.28	31	2455		Non Engraved		
3	Column Concrete (4000 Psi)	26	9	2022	6Diax12		13	28.28	28	2218		Non Engraved		
4														
5						ANE	RING							
6						C READ AN								
7						THE NAME THY LORD WHO	4-	HE						
8					/ A.S.I	CREATES	and and							
9						-								
10					-		INRt .							
11						1								
12														
13														
14														
15														
16														
Witness	ed by:													

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 comprensive strength

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



To: Mr. M. Asif (Site Administrator) Bismillah Housing Society Phase-II, Lahore.

Project: Masjid Bulleh Shah Columns	
Our Ref. No. CL/CED/ 15	

Your Ref. No. Nil

COMPRESSION TEST REPORT

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

Specim	ens received on:	03	/10/2	2022	Tested on:	10/10	0/2022	in dry/wet 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	8	9	2022	6Diax12		13.8	28.28	58	4594		Non Engraved
2	4000 Psi	8	9	2022	6Diax12		13.8	28.28	49	3881		Non Engraved
3	4000 Psi	8	9	2022	6Diax12		13.4	28.28	53	4198		Non Engraved
4												
5						AINE	RINC					
6					>							
7						THE NAME CONTACT						
8					- 188	CREATES	1000	-				
9						×	6					
10					<	+ LA	MRt .					
11												
12												
13												
14												
15												
16												
Witness	ed by:											

/vitnessed by:

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

Director/Dy. Director Concrete Laboratory



Test Specification

(ASTM C39)

ORIGINAL A carbon copy for

the report has been retained in

the lab for record.

3986 Dr. Aqsa

10/10/2022

03/10/2022

Dated:

Dated:



Project: Construction of McDonald, Etihad Town Lahore.

Our Ref. No. CL/C	ED/ 16	Dated:	10/10/2022	Test Specification
Your Ref. No.	AST/MCD/05	Dated:	29/09/2022	(ASTM C39)

COMPRESSION TEST REPORT

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

Specim	ens received on:	30	/09/2	2022	Tested on:	10/10)/2022	in dry/wet condition				ONLINE REPORT
Sr. No.	Mark*	Casting Date*		Date*	Size	Wet Weight (Ka/ ams)	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Water Absorpti on (%)	Remarks
1	Raft	20	9	2022	6Diax12		13.2	28.28	45	3564		Non Engraved
2	Raft	20	9	2022	6Diax12		13	28.28	40	3168		Non Engraved
3	Raft	20	9	2022	6Diax12		14	28.28	48	3802		Non Engraved
4	Raft	20	9	2022	6Diax12		13.6	28.28	47	3723		Non Engraved
5	Raft	20	9	2022	6Diax12	AINE	13.4	28.28	46	3644		Non Engraved
6	Raft	20	9	2022	6Diax12	C Degradina	14	28.28	48	3802		Non Engraved
7						THE NAME THY LORD WHO						
8					/ ASI	CREATES	1000	- Internet				
9						-	- 2					
10					<	-14	INRE .					
11												
12												
13												
14												
15												
16												
Witness	ed by:											

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 comprensive strength

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



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

ORIGINAL

4002 Dr. Aqsa

To: Mr. Shakeel Salamat

3A Tiles, Office # 82, Bank Square Market Model Town Lahore.

Project: Nil			
Our Ref. No. CL/CED/ 17	Dated:	10/10/2022	Test Specification
Your Ref. No. Nil	Dated:	05/10/2022	()

COMPRESSION TEST REPORT

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



Specimo	ens received on:	05	5/10/2	022	Tested on:	10/10)/2022	in dry/wet condition			Ľ.	123.646
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate Ioad	Ultimate Stress	Water Absorpti	Remarks
		DD	MM	ΥΥΥΥ	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	on (%)	
1	Solid Block				12 x 5.9 x 7.9		19.8	69.78	23	738		
2	Solid Block				12 x 5.9 x 8		18.2	69.78	19	610		
3	Hollow Block				15.9 x 7.9 x 7.5		22	71.76	69	2154		
4	Hollow Block				16 x 7.9 x 7.5		22	72.55	60	1853		
5						AINE	RING					
6					>	C Lacan M	No.					
7						DHE NAME CORD WHE	-	i TEP				
8					1S.A.	CREATES	3	HNZ				
9							-					
10					- <	-14	INRE .					
11												
12												
13												
14												
15												
16												
Witness	ed by:											

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 comprensive strength

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



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

3965 Dr. Aqsa

To: Mr. Usman Ali, Project Manager Maypole Pvt. Ltd. Lahore.

Project: Nil				
Our Ref. No. CL/CED	/ 18	Dated:	10/10/2022	Test Specification
Your Ref. No. N	il	Dated:	Nil	()

COMPRESSION TEST REPORT

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



Specim	ens received on:	28/09/2022			Tested on:	10/10)/2022	in dry/we	t condition			
Sr. No.	Mark*	Cas	ting	Date*	Size	Wet Weight	Dry Weight	Area of X-Section	Ultimate load	Ultimate Stress	Water Absorpti	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	ON (%)	
1	Hollow Block				15.4 x 7.5 x 8		13.4	62.02	37	1336		
2	Hollow Block				15.4 x 7.5 x 8		14	62.02	39	1409		
3												
4												
5						GINE	RINO					
6						C READING						
7						DHE NAME CORD VINC		HE				
8					IS¥	CREATES	100	H				
9						-		7				
10					<	-14	INRE!					
11												
12												
13												
14												
15												
16												
Witness	sed by:											

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

Director/Dy. Director Concrete Laboratory