

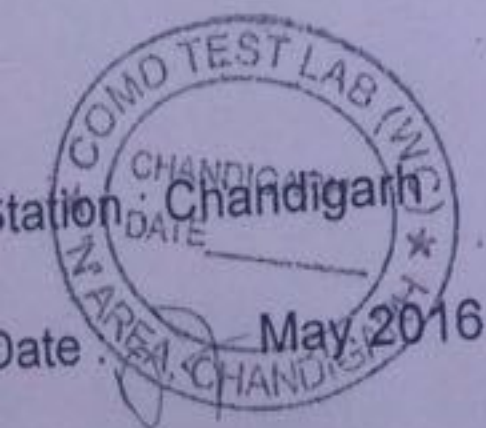
COMMAND TEST LAB, WESTERN COMD
TEST REPORT

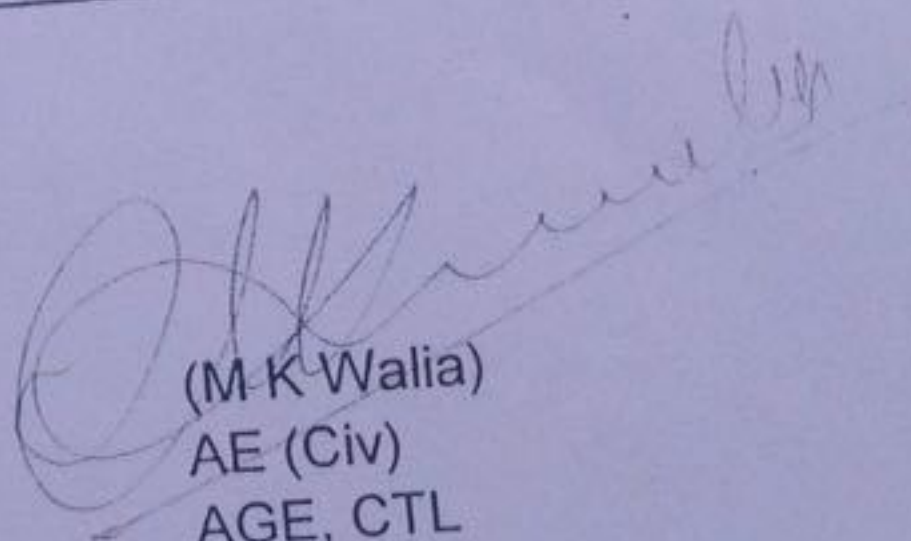
submitted by
ter No

al tested
od Adopted
& Date

AGE B/R Ludhiana
800/CEJZ/FZR-14/15-16/68/BR dated
31 Mar 2016
CEJZ/FZR-14/2015-16
Shree Cement (PPC)
IS : 4031-1988
13 dated 07 Apr 2016

Sl. No.	Name of Test	Result	IS No	Specs as per IS		Remarks
				Space		
	Consistency of Cement	-				Should be less than 35%
	Setting time	-	4031 (Pt-5)			> 30 minutes
	(a) Initial	-	4031 (Pt-5)			> 600 minutes
	(b) Final	-	4031 (Pt-3)			< 10 mm
	Soundness	2.67 mm		PPC	OPC (43 grade)	
	Compressive strength (N/mm ²)			> 16	> 23	Does not Confirm
	(a) 3 days	19.16	1489 (Pt-1)	> 22	> 33	even as PPC, should
	(b) 7 days	26.34	1489 (Pt-1)	> 33	> 43	meet the critria of
	(c) 28 days	30.79	1489 (Pt-1)			OPC 43 grade.
	Finess of cement	-	4031 (Pt-1)			< 10%




 (M.K. Walia)
 AE (Civ)
 AGE, CTL
 for GE CTL, WC

- Notes -**
- The test results listed pertain to the sample tested and applicable parameters.
 - Any discrepancy found in the test report may be communicated within 15 days from the date of issue of test.
 - Remanants of sample tested may be collected within 90 days from the date of issue of test report, after which they shall be disposed off.
 - The test report or any part thereof should not be produced as an evidence for any legal purposes without prior permission of GE CTL, Western Command.