



# KERALA STATE NIRMITHI KENDRA

NIRMITHI TESTING LABORATORY

CPT CAMPUS, VATTIYOORKAVU

THIRUVANANTHAPURAM-695013

PHONE No. 0471 - 2362229

NO:17297

No. T5/922/2021-22/RNK-TVPM

Date: 02.11.2023

Ref:- Your request letter

Testing of: 3 no's of concrete cube supplied for testing compressive strength.

Project: Stories in the Sky, Akkulam.

Trial mix (Ramco Cement & CERA HYPERLEX admixture)

Amount: 1416/-	Invoice No. 4297	Invoice Date: 02.11.2023
----------------	------------------	--------------------------

To I Cloud Homes Pvt.Ltd.

TEST RESULTS				
Identification of the cube	Mix	Date of casting	Maximum load taken (KN)	Compressive strength (N/mm <sup>2</sup> )
25.10.2023 M <sub>40</sub> CERA	M <sub>40</sub>	25.10.2023	640	28.44
25.10.2023 M <sub>40</sub> CERA	M <sub>40</sub>	25.10.2023	740	32.89
25.10.2023 M <sub>40</sub> CERA	M <sub>40</sub>	25.10.2023	650	28.89

Test conducted by:

Signature:

Verified by:

Signature:

COUNTER SIGNED AND ISSUED



Office Seal

Regional Engineer



# KERALA STATE NIRMITHI KENDRA

NIRMITHI TESTING LABORATORY

CPT CAMPUS, VATTIYOORKAVU

THIRUVANANTHAPURAM-695013

PHONE No. 0471 - 2362229

NO:17298

No. T5/922/2021-22/RNK-TVPM

Date: 02.11.2023

Ref:- Your request letter no.T5/AE/LID&EW/KTCL/KIIFB dtd.17.10.2023

Testing of: 3 no's of 6"solid concrete blocks supplied for testing compressive strenght.

Project: Construction of school building -GVHSS Paruthipally.

Amount:1416/-	Invoice No. 4289	Invoice Date: 31.10.2023
---------------	------------------	--------------------------

To The Assistant Engineer  
Sub Division ,  
Panchayath.

LSGD  
Kuttichal Grama

## TEST RESULTS

Identification of the block	Size of the block(mms)	Maximum load taken (KN)	Compressive strength (N/mm <sup>2</sup> )
1	400 X 150 X 200	292	4.87
2	400 X 150 X 200	318	5.30
3	400 X 150 X 200	302	5.03

Test conducted by:

Signature:

Verified by:

Signature:

COUNTER SIGNED AND ISSUED



Office Seal

Regional Engineer



# KERALA STATE NIRMITHI KENDRA

NIRMITHI TESTING LABORATORY

CPT CAMPUS, VATTIYOORKAVU

THIRUVANANTHAPURAM-695013

PHONE No. 0471 - 2362229

NO:17299

No. T5/922/2021-22/RNK-TVPM

Date: 02.11.2023

Ref:- Your request letter no.T5/AE/LID&EW/KTCL/KIIFB dtd.17.10.2023

Testing of: 3 no's of 6"solid concrete blocks supplied for testing water absorption.

Project: Construction of school building -GVHSS Paruthipally.

Amount:178/-	Invoice No. 4289	Invoice Date: 31.10.2023
--------------	------------------	--------------------------

To The Assistant Engineer  
Sub Division ,  
Grama Panchayath.

LSGD  
Kuttichal

## TEST RESULTS

Identification of the block	Dry Weight (kg)	Wet Weight (kg)	Water Absorption (%)
4	26.67	26.87	0.75
5	26.89	27.13	0.89
6	27.08	27.4	1.18

Test conducted by:

Signature:

Verified by:

Signature:

COUNTER SIGNED AND ISSUED



Office Seal

Regional Engineer