



# KERALA STATE NIRMITHI KENDRA

NIRMITHI TESTING LABORATORY

CPT CAMPUS, VATTIYOORKAVU

THIRUVANANTHAPURAM-695013

PHONE No. 0471 - 2362229

NO:17596

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

Date: 03.02.2024

Ref:- Your request letter SCTL/PRJ/210/2019/PMM/8559 dtd.30.01.2024

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

Project: Smart roads - Road ID-100

Amount:1416/-

Invoice No. 4681

Invoice Date: 03.02.2024

To The Manager - Contracts & Projects

Smart City Thiruvananthapuram LTD (SCTL)

## TEST RESULTS

Identification of the cube	Mix	Date of casting	Maximum load taken (KN)	Compressive strength (N/mm <sup>2</sup> )
J <sub>14</sub>	M <sub>20</sub>	27.01.2024	350	15.56
J <sub>14</sub>	M <sub>20</sub>	27.01.2024	340	15.11
J <sub>14</sub>	M <sub>20</sub>	27.01.2024	340	15.11

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:17597

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

Date: 03.02.2024

Ref:- Your request letter dtd 30.01.2024

Testing of: Interlock paver block supplied for testing compressive strength.

Project: Beam concrete to Bhagavthy Temple Parayanvilakam road ward 1 Pro.No. 6/24

Amount: 1416/-	Invoice No. 4666	Invoice Date: 31.01.2024
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To The Assistant Engineer  
LID & EW Section  
Kottukal GP

## TEST RESULTS

1. Identification of the cube	: 1
2. Mix	: M20
3. Date of casting	: 20.01.2024
4. Date of testing	: 31.01.2024
5. Maximum load taken	: 400 KN
6. Compressive strength	: 17.78 N/mm <sup>2</sup>

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. T5/922/2021-22/RNK-TVPM

NO:17598

Date: 03.02.2024

Ref:- Your request letter

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

Project: I-KL-CYKZ-ENB-9151, Pongnad

Amount:1416/-	Invoice No. 4682	Invoice Date: 03.02.2024
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To M/s Karakkattil Projects & Infrastructure (P) LTD.

TEST RESULTS				
Identification of the cube	Mix	Date of casting	Maximum load taken (KN)	Compressive strength (N/mm <sup>2</sup> )
CYKZ-9151	M <sub>20</sub>	27.01.2024	400	17.78
CYKZ-9151	M <sub>20</sub>	27.01.2024	320	14.22
CYKZ-9151	M <sub>20</sub>	27.01.2024	350	15.56

Test conducted by:

Verified by:

Signature:

Signature:

COUNTER SIGNED AND ISSUED



Office Seal

Regional Engineer