

# Department of Civil Engineering

## राष्ट्रीय प्रौद्योगिकी संस्थान कालिकट National Institute of Technology Calicut

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## CED/TEST/SM/ TZV/2016013 dated 15.01.2016 Your Ref. No. dtd. 15.01.2016

02.02.2016

Professor & Head, Dept. of Civil Engg.

To

Astron Reinforced Concrete Spacers Labour Colony Road Thammanam Cochin -32

Sir.

With reference to your letter cited above, the following tests have been completed as per the relevant Indian Standard Specification and results are furnished herewith.

### Test Report

Sample (A)

: Three samples of concrete spacers brought by the party.

(B)

Sample identification: Given in the table below.

Tests (C)

: Compressive strength test.

Test results: (**D**)

#### ASTRON A 75

Sl. No	Mark	Date of Testing	Load at failure (kN)
1	75	20.1.16	41
2	75	20.1.16	39.2
3	75	20.1.16	37.2
Average			39.13

The Test Charges vide our Receipt No. R-C2/15/N015/10520 dtd 18.01.2016 has already been paid. Please find the Bill of Charges enclosed here with.

Kindly acknowledge the receipt of this.

Thanking you,

Yours faithfully,

Professor & Head,

Dept. of Civil Engg.