

A6/1468917/26/CET

College of Engineering Trivandrum

Dated: 04.01.2026

From

Principal

To

Mr.Sivankutty. G,
Senior General Manager-Project&Division Head,Confident Group,
T.C.94/3675, Kannammoola,Medical College P.O,
Trivandrum-695011.

Sir,

Sub:- College of Engineering, Thiruvananthapuram- forwarding of test -reg

Ref:-

I am forwarding herewith the test result

Enclosure

1. Test result no CET/ITC & SR 1357/25-26 dated 30..01.2026.

Yours faithfully

Sd/-

Krishna Raj.R.k
Administrative Assistant
(For Principal)

Forwarded / By Order

S. AlOC

Senior Superintendent





**STRENGTH OF MATERIALS LABORATORY
DEPARTMENT OF CIVIL ENGINEERING
COLLEGE OF ENGINEERING TRIVANDRUM**

CET / ITC & SR No. 1357/25-26

30.01.2026

TEST RESULTS (As per IS 1608:2005,1786: 2008)

Sl. No	Brand Name	Reported Diameter (mm)	Unit Weight (kg/m)	Actual Diameter (mm)	Yield Strength (N/mm ²)	Ultimate Strength (N/mm ²)	Elongation (%)	Bend & Rebend
13	SURVADEV 550D	20	2.51	20.17	661.28	756.88	15.00	OK
14		20	2.44	19.88	615.10	739.76	15.00	OK
15		20	2.43	19.87	615.72	740.51	15.00	OK
16		25	3.82	24.91	652.95	772.05	16.00	OK
17		25	3.82	24.90	653.48	781.04	16.00	OK
18		25	3.88	25.08	644.13	761.62	16.00	OK

[Signature]
Sri.Joy J

TECHNICAL STAFF -IN-CHARGE

[Signature]
Dr.Smitha MS

FACULTY -IN-CHARGE

[Signature]
30/1/26
Dr. Mitra D C

LAB-IN-CHARGE

[Signature] 30/1/26
Dr. Priyadarsini R.S

HEAD OF THE DEPARTMENT



[Signature]
[പ്രിൻസിപ്പാൾ]
കോളേജ് ഓഫ് എഞ്ചിനീയറിംഗ്
ട്രിവാൻദ്രം, തിരുവനന്തപുരം 16

[Signature]