



## GOVERNMENT OF INDIA MINISTRY OF COMMUNICATIONS DEPARTMENT OF TELECOMMUNICATIONS TELECOMMUNICATION ENGINEERING CENTRE

Gate No.5, Khurshid Lal Bhawan, Janpath, New Delhi - 110001

## **CERTIFICATE OF DESIGNATION**

M/s STL OF Quality Testing Laboratory

has been assessed and designated as Conformity Assessment Body (CAB) for its facilities at

E1 E2 E3, MIDC-Waluj, Aurangabad, Maharashtra-431 136
In the field of Testing

Certificate No. TEC/MRA/CAB/IND-D/82

Issue Date: 13/07/2022

Valid Until: 12/07/2025

This Certificate remains valid for the Scope of Designation as specified in the Annexure subject to the continued validity of NABL Accreditation and satisfied compliance to the Standards/specifiations against which lab has been designated and strict compliance to the relevant terms and conditions of TEC CAB Designation Scheme.

(To see the scope of designation of this laboratory, you may also visit TEC website www.tec.gov.in)

Signed for and on behalf of TEC

Prasanth Kumar
Deputy Director General (MTCTE)
For Designating Authority

## Government of India Telecommunication Engineering Centre Department of Telecommunications Gate No. 5, Khurshid Lal Bhawan, Janpath, New Delhi – 110001.

No. 1-84/2022-CA/TEC

Dated: 13.07.2022

To,

M/s STL OF Quality Testing Laboratory E1 E2 E3, MIDC-Waluj, Aurangabad, Maharashtra- 431 136 Mob: 9561407722, E-Mail: yogesh.pansare@stl.tech

(Kind attention to Shri Yogesh Pansare, Technical Manager)

Subject: Designation of M/s STL OF Quality Testing Laboratory, Aurangabad, as Conformity Assessment Body (CAB) regarding.

This has reference to your application to TEC for CAB designation of your lab. In this regard, it is to inform that M/s STL OF Quality Testing Laboratory, Aurangabad has been designated as CAB of TEC for the following specifications as per certificate enclosed:-

Sl. No	Name of the Product/ Test Method	STANDARD
1.	Optical Fibre (Single Mode)	TEC ER No. TEC70012206
2.	Raw material for Manufacturing of Optical Fibre Cable	TEC GR No. TEC89010:2021

2. The scope of the certificate may be enhanced for following test(s), subject to inclusion in NABL Accreditation within 6 months from the date of issue of CAB Designation Certificate-

Sl. No.	Test Parameter Name		Remarks
1.	Chromatic Dispersion	(a) for Optical Fibre (ITU-T G.652.D) IEC 60793-1-20 (i) at 1550 nm (ii) at 1625 nm (iii) in 1285-1330 nm band (iv) in 1270-1340 nm band	Inclusion of Chromatic dispersion Test in NABL Accreditation Scope of lab.

Chromatic Dispersion	(b) for Optical Fibre (ITU-T G.655) IEC 60793-1-20 (i) at 1530 to 1565 nm (ii) at 1565 to 1625 nm (iii) Dispersion slope at 1550 nm  (c) for Optical Fibre (ITU-T G.656) IEC 60793-1-20 (i) at 1460 to 1550 nm (ii) at 1550 to 1625 nm (iii) Dispersion slope at 1550 nm (iii) Dispersion slope at 1550 nm (d) for Optical Fibre (ITU-T G.657.A1) IEC 60793-1-20	Inclusion of Chromatic dispersion Test in NABL Accreditation Scope of lab.
	(i) at 1550 nm (ii) at 1625 nm (iii) in 1285-1330 nm band (iv) in 1270-1340 nm band	
	(e) for Optical Fibre (ITU-T G.657.A2) IEC 60793-1-20 (i) at 1550 nm (ii) at 1625 nm (iii) in 1285-1330 nm band (iv) in 1270-1340 nm band	
	(f) for Optical Fibre (ITU-T G.657.B3) IEC 60793-1-20 (i) at 1550 nm (ii) at 1625 nm (iii) in 1285-1330 nm band (iv) in 1270-1340 nm band	

3. This is issued with the approval of Competent Authority.

(Sanjay Bhardwaj)
AD (CA), TEC

## Copy to:

- 1. DDG (TX), TEC, New Delhi for kind information.
- 2. DDG (WR), RTEC, New Delhi for kind information.