



Our Ref: LRMD/LRS/OSL-7169736

11-02-2022

M/s ELCA Laboratories  
Plot No. GEN-62, TTC Industrial Area, MIDC, Mahape,  
Landmark: Ramnath Solar Bus Stop, Behind HYDAC,  
Navi Mumbai-400710

**Subject: Grant of Recognition** of M/s ELCA Laboratories, Navi Mumbai  
Dear Sir,

The competent authority has decided to grant recognition to your laboratory for three years with effect from **03-02-2022 to 02-02-2025**. The scope is enclosed as **Annex-I**.

2. Further, it is to inform that, new LIMS (Laboratory Information Management System) of BIS has been made operational. All the activity related to LRS and the receipt of sample, forwarding of sample, testing and generation of test reports have been made online in the new LIMS portal. The new LIMS portal can be accessed through the URL [lms.bis.gov.in](http://lms.bis.gov.in). *The user manual for the registration/operation on the portal is attached for reference.*

You are advised to follow the instructions given below for using the portal:

1. Open URL [lms.bis.gov.in](http://lms.bis.gov.in).
2. Click on the "Login" icon in the top right corner.
3. Click on the "New Lab / Register Now" icon in the bottom part of the webpage.
4. Fill the Laboratory Name (Full Name without Abbreviation and the City Name)
5. Fill the Email ID (**ONLY USE THE EMAIL ID ON WHICH THIS EMAIL HAS BEEN RECEIVED**)
6. Fill the mobile number to receive the OTP for registration. (In case the otp is not received immediately, kindly wait for 30 minutes. If otp is still not received, kindly send an email to [supportlms@bis.gov.in](mailto:supportlms@bis.gov.in).)
7. Fill a suitable password and the otp received on the mobile number.
8. After submitting the otp, click on the "Register" icon.
9. After registering, fill the details of the laboratory step by step as given in the user manual (Copy attached).

3. You are requested to fill the details of your laboratory in LIMS portal, as the samples to your laboratory will be forwarded through the LIMS portal only. It is requested to complete the registration and scoping of the lab on new LIMS portal failing which you may not receive any samples.

Thanking you,

Yours faithfully,

(Manish Raj)  
Sc.B, LRMD

11/02/2022

## DATA ON OUTSIDE RECOGNISED LABORATORIES

w.e.f : from 2022/02/03 to 2025/02/02

Annex-I

OSL CODE 7169736  
 NAME ELCA Laboratories  
 ADDRESS Plot No.GEN-62, TTC IndustrialArea, MIDC, Mahape  
 Landmark-Ramnath Solar Bus Stop, Behind HYDAC  
 Navi Mumbai 400710  
 Madhya Pradesh

CONTACT : Mr.Kartik Iyer (CEO)  
 TELEPHONE: 9821927728  
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 E-mail kartik@elcalabs.com  
 REMARKS

| IS Number | Product   | Testing Charge   | Remark |
|-----------|---|--|--------|
| 1         | IS 60079 : 2017<br>Electrical apparatus for explosive gas atmospheres: Part 0 General Requirements  | For Enclosures Rs.201000/- with thermal endurance and without Resistance to light (UV Xenon test) Rs.834000/- With Resistance to light (UV Xenon test) Rs.134200/- Without Resistance to light (UV Xenon test) & without Thermal Endurance For Cable Glands Rs.50000 per sample with endurance |        |
| 2         | IS 60079(Part 1): 2014<br>IS/IEC 60079-1:2007 - Explosive atmospheres: Part 1 Equipment protection by flameproof enclosures "d"   | For enclosures without non metallic parts: Rs.75,000 With non metallic parts: Rs.2,00,000 For cable glands Cable Gland /Ex blanking element/ Thread adapter: Rs.60,000/sample  |        |
| 3         | IS 60079(Part 18): 2014<br>IS/IEC 60079 (Part-18):2004 - Electrical apparatus for Explosive gas atmospheres Part-18 Construction, test and marking of type of protection encapsulation 'm' electrical apparatus | Rs.70000/-   |        |
| 4         | IS 60079(Part 31): 2014<br>IS/IEC 60079(Pt-31) :2008 Explosive atmospheres - Part 31 : Equipment dust ignition protection by enclosures 't'   | Rs.68000/-   |        |