

# One day Seminar on

## Introduction to lightning protection systems

In line with IEC 62305 (SLS 1472)  
(PROTECTION AGAINST LIGHTNING PART 3 – PHYSICAL DAMAGE TO STRUCTURES AND LIFE HAZARD)

**To Whom** : Engineers, Architects, Quantity Surveyors, Technical Officers, Building services staff, Contractors and those who are handling relevant field.

**Contents** :

- Introduction to Lightning and Lightning protection systems
- General outline of IEC standard (Part 3)
- External and Internal LPS
- Example and practical session on External LPS design

Ref. Doc : IEC 62305 –3 : 2010

**Date** : **13.06.2019 (Thursday)** **Time** : 8.30 am - 16.00 pm

**Fee** : Rs. 3,500/= (Including meals & Seminar material)

**Payments** :

Cheque Payment : The cheque should be drawn in favour of  
**“Chairman, Construction Industry Development Authority”**

Direct payment to the bank, A/C 77454975 - **BOC Independent square**  
**Please send a copy of deposited slip by Fax or E-mail including Name, Course Name & Telephone Number**

**Venue** : Centre for Housing Planning & Building (CHPB)  
No.33, Parliament Road, Pelawatta, Battaramulla.

**Medium** : English with Sinhala Explanation

**Resource Person** : **Eng. D. S. K. Basnayaka**  
B.Sc. Eng., M.Sc. Eng. (Power), C. Eng., MIESL, APGBCSL  
Director, Sky Engineering Consultancy PVT LTD.  
M.Sc. Thesis on “Simulation of grounding systems in presence of lightning”

**A valuable certificate of participation will be awarded by CIDA**  
Mandatory CCD Points for CIDA registered contractors :10 Points (per person subject to a maximum of 50)

**For further details : T P** : 011-2787661 / 011-2785712 **Fax** : 011-2785629 **FB** : cida chpb  
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