

## ONE DAY SEMINAR ON BUILDING INTERNAL AND EXTERNAL VOICE AND DATA COMMUNICATION CABLING

**To Whom** : Project Managers, Engineers, Architects, Quantity Surveyors, Technical Officers, Contractors and those who are handling building construction projects.

**Contents** : **Structured Cabling System CAT3/CAT6/CAT6A/ Fiber Optic (Multi Mode & Single Mode)**  
Communication cabling in building/ premises as per ANSI Telecommunications Industry Association (TIA)/ Electronic Industries Alliance (EIA) 568C Standard

<p>❖ <b>Basic Principles of Communications Systems</b> Health &amp; Safety Basic SI Units &amp; Symbols Basic Electricity Telecommunications Systems Network Topologies</p> <p>❖ <b>Fiber Optic Cabling in an Internal &amp; External</b> Safety Properties of Light Fiber Manufacturing &amp; Parts of a Fiber External Working Joining &amp; Enclosures &amp; ODF Cleaving &amp; Splicing OTDR</p>	<p>❖ <b>Copper Cabling in an Internal</b> CAT 3 CAT 6 / CAT 6A</p> <p>Introduction Light Transmission The Basic Component Tools &amp; Installation Checklist Connectors Loss Budget &amp; Testing Active &amp; Passive Components</p>
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**Date** : **23.07.2019 (Tuesday)** **Time** : 8.30 am - 16.00 pm

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

**Resource Person** : **Eng. Jeewantha B. Niriella**  
B.Sc.(Hons), MSc (Digi. Comm. Net), MIEEE, MFIA, MBCS, CDCDP, Chartered IT Prof.

**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

**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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