



# INFRASTRUCTURE SKILL DEVELOPMENT ACADEMY

[An Institution dedicated for bridging the gap between Academia and Industry]

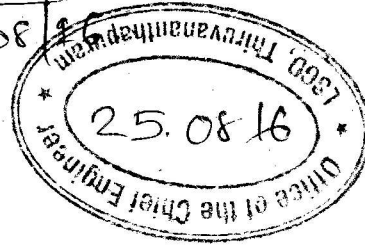
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ISDA - MES / TRG / 2016 - 17

12<sup>th</sup> August, 2016

The Chief Engineer  
Technical Wing, Local Self Government,  
Public Office Building (New Building)  
Thiruvananthapuram - 33  
0471-2324951, celsgd@gmail.com

9199  
30/08/16



## Sub: Skill Upgradation Programmes For Middle / Sr. Level Officers

Dear Sir,

As you are aware, Infrastructure Skill Development Academy (ISDA) is committed for developing training & human resource for Construction and Infrastructure sector. **ISDA in Association with Engineer-in-Chief's Branch, Military Engineer Services (MES) Ministry of Defence** is organising specialized training programs for the working professionals to update their knowledge in their respective fields. Please note that programme batch is intended for 40 participants. MES has already nominated 20 participants from their end for each program, we have vacancy for 20 more participants for each programme where in it is intended to include from different organizations.

The programs would be conducted at **New Delhi:- India Habitat Centre, Lodhi Road, New Delhi - 110003. Goa:- Hotel Mandovi, Panaji, Goa.** Please send Cheque / DD / RTGS in favor of "Infrastructure Skill Development Academy" payable at New Delhi.

### PROGRAM DETAILS for Middle - Sr. Level officers.

S. No.	DATE	PROGRAM (10.30 AM to 5.00 PM)	VENUE	COURSE FEE (in Rupees) Per Participant including Tax		
				Non Residential	Residential (Including Course Fee)	
					Sharing (Room)	Single (Room)
1.	05 <sup>th</sup> - 06 <sup>th</sup> September 2016	Green And Intelligent Building Construction Technologies	New Delhi	Rs. 14,000/-	Rs. 22,000/-	Rs. 28,000/-
2.	08 <sup>th</sup> - 10 <sup>th</sup> September 2016	Project Management & Leadership, Team Building, Stress Management (This Program Designed For All Departments)	Goa	Rs. 20,000/-	Rs. 30,000/-	Rs. 40,000/-
3.	26 <sup>th</sup> - 27 <sup>th</sup> September 2016	Retrofitting And Rehabilitation of Buildings	New Delhi	Rs. 14,000/-	Rs. 22,000/-	Rs. 28,000/-

ISDA has successfully completed more than 100 programmes (National Level) and 65 sponsored training programmes for various Govt., PSUs, and Corporates like NBCC Ltd., NPCC Ltd. Oil India Ltd., TCS Ltd, Mahagun Group, AIL, PWD, Housing Boards, SUDA., TN Highway Department., Andaman PWD., Etc., Trained nearly more than 3,000 Middle / Sr. Level officers from all over India. More than 175 organizations sponsor their engineers & officers regularly for ISDA Programs. List & feedback forms hosted at our web site [www.isdadelhi.com](http://www.isdadelhi.com).

I am sure this would be very useful for your officers and therefore I request you to nominate some of your engineers / officers to attend the same. Please contact or visit our website for course contents / program detail

If you have any clarification please contact our training dept. 09999927427 or Ms. Sugandha Ph - 07503817877, 0120 - 4901650-51, [isdadelhi@gmail.com](mailto:isdadelhi@gmail.com) / [isdatraining@gmail.com](mailto:isdatraining@gmail.com) we are open to design & conduct in-house training as per your requirement at your place.

Thanking you,

Yours truly,  
For Infrastructure Skill Development Academy

Er. Vijay Ranjan  
Director - Technical

**Accommodation:-** Hotel 3\* / Guest House (Residential fee included course fee with Break Fast, Lunch, Dinner & Stay) Accommodation is subject to availability of rooms with advance payment only.

# Green & Intelligent Building Construction Technologies

5<sup>th</sup> – 6<sup>th</sup> September 2016, Delhi

Course Contents: - For Middle / Sr. Levels Officers (10.00 am to 5.00 pm)

Concept of Green Buildings.
Key Players for Green Buildings
Design approach for Green Buildings.
Site & Context
Water Conservation, Electricity Efficiency
Quality of Space, Innovation
Material Sourcing
Waste Management
Green Ratings in India
<ul style="list-style-type: none"><li>•Introduction to International Rating Systems</li><li>•GRIHA Rating System</li><li>•LEED Rating System</li><li>•IGBC Rating Systems</li><li>•BEE Rating for Buildings</li></ul>
Standards related to Green Buildings:
<ul style="list-style-type: none"><li>•Introduction to Green Standards</li><li>•ECBC</li><li>•ASHRAE</li></ul>
Introduction to Building Information Modeling Software:
<ul style="list-style-type: none"><li>•Need for Advance Software Tools</li><li>•Benefits of using Software Tools</li><li>•Types of Software Tools</li></ul>
Small Demo of Energy Simulation Software:
<ul style="list-style-type: none"><li>•Demo of Using Energy Simulation Software</li><li>•How to use simulation software in Architectural Design.</li><li>•How to use simulation software in HVAC Design.</li><li>•How to use simulation software in Lighting Design</li></ul>
Case Studies

**Project Management & Leadership, Team Building, Stress**  
**Management**

**8<sup>th</sup> – 10<sup>th</sup> September 2016, Goa**

**Course Contents: - For Middle / Sr. Levels Officers (10.30am to 5.00pm)**

**Project Management: An Overview**

**Project Planning, Monitoring and Control**

**Contract Management**

**Materials Procurement & Supply Chain Management**

**Cost Control & Improving Profitability Techniques**

**Understanding Leadership & Principles of Leadership**

**Problem Solving and Decision Making, Skills Required for Managing People**

**Team Building , Developing Your Team, Coaching Your Team**

**Motivating Your Team, Managing Different Types of Teams**

**What is Stress? Types of Stress**

**Symptoms of Stress, Source of Stress, Present Ways of Coping Stress**

**Problems Borne out of Stress, Anger Management , Relaxation and Sleep, Ways to Manage Stress**

**Course Discussion & Distribution of Participation Certificate**