



2016 INTERNATIONAL STRUCTURAL ENGINEERING CONCLAVE

INNOVATIVE STRUCTURES & SMART BUILDINGS

**SRI LANKA'S UNIQUE,
ENGINEERING & ARCHITECTURAL SEMINAR**

30th MAY 2016

CINNAMON GRAND HOTEL, COLOMBO

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SPEAKERS - RESOURCE PERSONS



Eng. K.L.S. Sahabandu
President
SSESL



Archt. Ryuichi Ashizawa
Ryuichi Ashizawa Architects
& Associates, Japan



Archt. Murad Ismail
MICD Associates, Sri Lanka



Eng. Nandana Abeysuriya
NCD Consultants (Pvt) Ltd,
Sri Lanka



Dr Eiji Shidoji
Executive Director (Technology),
AGC Asia Pacific Pte Ltd, Singapore



Mr. Dilshan Ferdinando
Group Director
Access International (Pvt) Ltd.



Dr. Kushan Wijesundara,
University of Peradeniya,
Sri Lanka



Mr. Pramuk Dediwela
Director, Alumex PLC,
Sri Lanka



Mr. Mahinda Jinasena
Chairman
Industrial Development
Board of Ceylon, Sri Lanka



Eng. Ramal Gunasekera
M.D., LAN Management
Development Services (Pvt) Ltd.



Mr. Nilruk Jeevaratne
Director Marketing,
Alufab, Sri Lanka



Mr. Prem Anveshi
Managing Director
Showcraft International
Pvt. Ltd., Sri Lanka



Mr. Vithal Savant
Demand Generation Manager,
DuPont, India , Sri Lanka
and Bangladesh



Mr. Harsh Pareek
Head, Technical Solutions,
Autodesk, India



Dr. Ilan Kuppusamy
PHD MBA ,President,
American Trade &Technology
International Inc., USA

Moderator - Session I & II



Eng. Saro Weerasuriya
Saro Weerasuriya Associates,
Sri Lanka

Moderator - Session III & IV



Eng. Deepal Wickramasinghe
Deepal Wickramasinghe Associates, Sri Lanka

CONFERENCE AGENDA

DATE	PROGRAMME TOPIC	SPEAKERS
9.00 AM – 10.00 AM	Delegate Registration	
10.00 AM – 10.20 AM	Welcome Address	Eng. K.L.S. Sahabandu, President, SSES
Moderator - Session I & II - Eng. Saro Weerasuriya, Saro Weerasuriya Associates, Sri Lanka		
10.20 AM – 11.00 AM	Construction & Management Understanding Importance of Engineering in Srilankan Architecture	Archt. Murad Ismail, MICD Associates, Sri Lanka
11.00 AM – 11.30 AM	Smart and Sustainable 3D Facades - Innovations in Surface Technology	Mr. Vithal Savant, Demand Generation Manager, DuPont, India, Sri Lanka and Bangladesh
11.30 AM – 12.00 PM	Design & Detailing Architectural Design Practice	Archt. Ryuichi Ashizawa, Ryuichi Ashizawa Architects & Associates, Japan
12.00 PM – 12.30 PM	Innovative Façade and Testing Improving Façade Performance with Innovative and Sustainable Materials	Dr. Eiji Shidoji, Executive Director (Technology), AGC Asia Pacific Pte Ltd, Singapore
12.30 PM – 1.00 PM	Panel Discussion	Archt. Murad Ismail, MICD Associates, Sri Lanka Archt. Ryuichi Ashizawa, Ryuichi Ashizawa Architects & Associates, Japan Dr. Eiji Shidoji, Executive Director (Technology), AGC Asia Pacific Pte Ltd, Singapore Mr. Pramuk Dediwela, Director, Alumex PLC, Sri Lanka Mr. Nilruk Jeevaratne, Director Marketing, Alufab, Sri Lanka
1.00 PM - 1.30 PM	Lunch Break	
Moderator - Session III & IV - Eng. Deepal Wickramasinghe, Deepal Wickramasinghe Associates, Sri Lanka		
1.30 PM - 2.00 PM	Energy Saving Concepts Structurally Insulated Advanced Panel Materials (SIAPM) for Innovative Construction: Role of Nano Materials for Structural Strength	Dr. Ilan Kuppusamy PHD MBA - President, - American Trade & Technology International Inc., USA
2.00 PM - 2.30 PM	Innovative Design Approaches for Timber, Steel and Concrete Structures, with Case Studies	Eng. Nandana Abeyesuriya, NCD Consultants (Pvt) Ltd, Sri Lanka
2.30 PM – 3.00 PM	Smart Building	Mr. Harsh Pareek, Head, Technical Solutions, Autodesk, India
3.00 PM – 3.30 PM	Computational Mechanics Application of Computational Methods in Modelling and Analysis of Structures	Dr. Kushan Wijesundara, University of Peradeniya, Sri Lanka
3.30 PM – 4.00 PM	Integration of Building Services	Speaker Confirmation Awaited
4.00 PM – 4.30 PM	Panel Discussion	Eng. Ramal Gunasekera, M.D., LAN Management Development Services, Sri Lanka Dr. Ilan Kuppusamy PHD MBA – President, American Trade & Technology International Inc., USA Archt. Ryuichi Ashizawa, Ryuichi Ashizawa Architects & Associates, Japan Mr. Dilshan Ferdinando – Group Director, Access Projects, Sri Lanka Mr. Mahinda Jinasena, Chairman Industrial Development Board of Ceylon, Sri Lanka
4.30 PM – 4.40 PM	Vote of Thanks	Mr. Prem Anveshi, M.D., Showcraft Group, Sri Lanka
4.40 PM	Tea & Coffee	

REGISTRATION FEES :-

Members - Rs. 3500/-,
Non-Members - Rs. 5500/-,
Student Members - Rs. 1500/-

FOR REGISTRATION PLEASE CONTACT :-

The Secretariat, Society of Structural Engineers, IESL Building
Room No. 222, 2nd Floor,
120/15, Wijerama Mawatha (via Vidya Mawatha)
Colombo 00700
Telephone & Fax : 94 11 2698726, E-mail : ssesl@sltnet.lk

EMINENT ATTENDEES

- Structural Engineers
- Civil Engineers
- University Academies
- Consultants and Fabricators
- Architects
- Contractors
- Developers
- Builders
- Quantity Surveyors
- Project Managers
- Govt. Officials
- Fabricators

OPPORTUNITY TO NETWORK WITH MEMBERS OF
Society of Structural Engineers, Sri Lanka (SSE SL)
Construction Industry Development Authority (CIDA)
Sri Lanka Institute of Architects (SLIA)
Institute of Quantity Surveyors, Sri Lanka (IQSSL)
Institute of Project Management, Sri Lanka
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The Institution of Engineers, Sri Lanka (IESL)
University of Moratuwa
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