

THE INSTITUTION OF ENGINEERS, SRI LANKA

120/15, Wijerama Mawatha, Colombo 7.

BUILDING SERVICES ENGINEERING SECTIONAL COMMITTEE

Visit BSESC web page on
<http://iesl.lk/page-1579092?>



PROGRESS REPORT

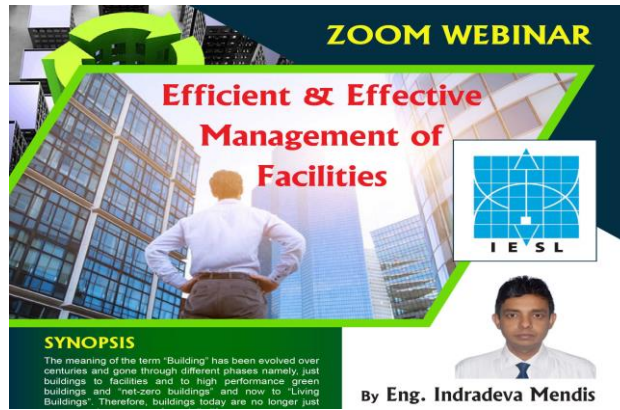
For the Period between
1st July 2020 and 30th September 2020

Activity No: 1 – BSESC Webinars on Zoom Platform

During the period BSESC has organized five Zoom Webinars on the topics listed below. The number of participants for these online Webinars were between 150 to 300 members. At the end of each lecture there was a Q&A session in which members were able to get clarifications from the resource person on the topic.

| No. | Date | Topic of the Public Lecture/ Webinar | Resource Person |
|-----|----------|---|----------------------------|
| 01 | 01.07.20 | Evolution of the Defined Terms in FIDIC Red Book across four decades | Eng. Priyanka Kumararathna |
| 02 | 08.07.20 | Engineered Façade Design for Modern High-Rise Buildings | Dr. Senaka Dharamathileke |
| 03 | 22.07.20 | Introduction on Building Services Engineering & Its Importance in the Building Sector | Eng. Suranga Lekamwasam |
| 04 | 26.08.20 | Importance of Proper Selection of Centrifugal Pumps & their Applications in the Building Sector | Eng. Sajeewa Perera |
| 05 | 15.09.20 | Efficient & Effective Management of Facilities | Eng. Indradeva Mendis |





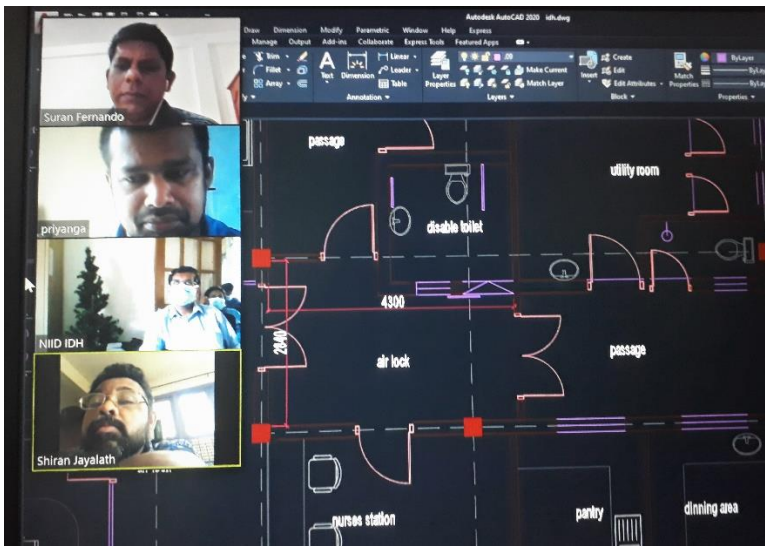
Activity No: 2 – National Level Contribution to Defeat Covid-19 Pandemic

BSESC was invited again by the Director of IDH to request our voluntary contribution to get technical consultancy and to finalize their way forward plan of the Mechanical Ventilation and Air Conditioning System in the proposed ICU complex expansion project. Accordingly, BSESC team visited the IDH Hospital on 17th September and had a successful discussion on the proposed design done carried out by BSESC. Representing the National Institute of Infectious Diseases (NIID) its Director Dr. Hasitha Atanayake, Dr. Chintha Sooriyaarchchi, Dr. Damayanthi Idampitiya, Chief Matron Geethani Uugamkorala etc. participated for the discussion.





Prior to the meeting at IDH on the proposed ICU complex design, BSESC members had several online discussions with the IDH authorities on Zoom to get an understanding on the exact requirement of the IDH. After several rounds of finetuning, the design was finalized.



Activity No: 3 – BSESC Committee Meeting



Three meetings were conducted respectively on 07th July, 25th August and 22nd September at IESL with the presence of the BSESC members. Status updates of ongoing tasks and newly assigned tasks were presented by the task leaders at these meeting. The following important updates are to be noted.

- Reviewing the existing course content of Plumbing Engineering CPD with the nominated expert panelists to suit the modern developments in the industry.
- Establishment of Interview Panelists for BSE Directory in year 2020.



Activity No: 4 – Group Photograph of the BSESC Main Committee

On 5th August, official photograph of the Main Committee was taken in the IESL auditorium.



-The End -

Prepared by,

Eng. Lakmal Isuru
(Secretary, BSESC)