

**DEPARTMENT OF CIVIL ENGINEERING**

**A Report on  
Webinar on  
“DESIGN - The Way the Industry Demands”**

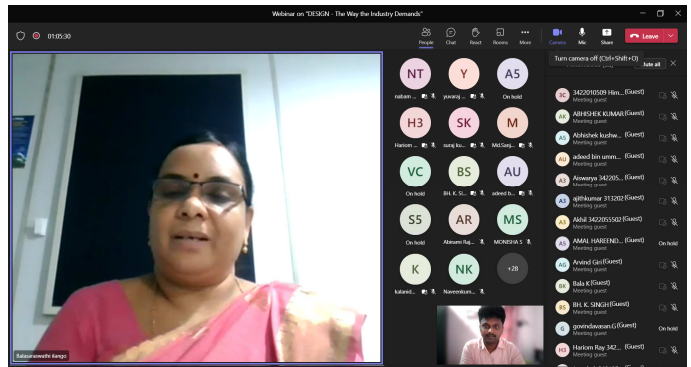
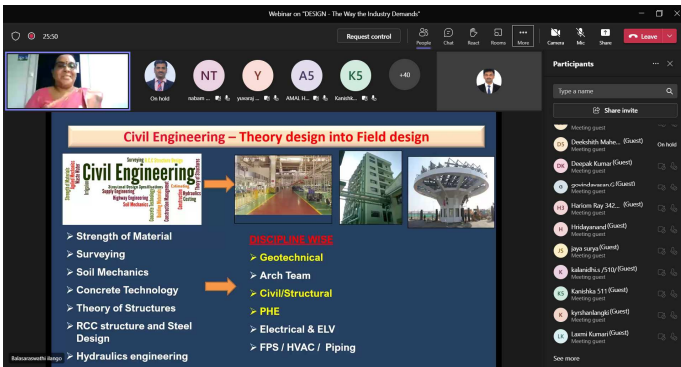
<b>Date</b>	: 25 <sup>th</sup> May 2022
<b>Organized by</b>	: Department of Civil Engineering
<b>Convenor</b>	: <b>Dr.R.Divahar</b> , HoD/Civil Engg.
<b>Coordinator</b>	: <b>Dr.P.S.Aravind Raj</b> , Asso. Prof., Civil Engg.
<b>Venue</b>	: <b>Online- MS Teams</b>
<b>Chief Guest</b>	: Mrs. Balasaraswathi Ilango Head – Factories Design Division Buildings & Factories L&T Construction

 <p>Department of Civil Engineering</p> <p>Cordially invites you all for the Webinar on</p> <p><b>DESIGN - The Way the Industry Demands</b></p> <p>25<sup>th</sup> May 2022 @ 02.00 p.m.   Platform : Microsoft Teams</p> <p><b>Chief Guest</b></p> <p><b>Mrs. Balasaraswathi Ilango</b> Head – Factories Design Division Buildings &amp; Factories L&amp;T Construction</p> <p><b>In the presence of</b></p> <p>Dr. G. Selvakumar Principal</p> <p>Dr. S. P. Sangeetha VP (Academics)</p> <p>Dr. R. Divahar HoD, Civil Engg.</p> <p>Event Coordinator : Dr. P. S. Aravind Raj, Associate Professor, Civil Engg.</p>	 <p><b>Foods Manufacturing Unit</b></p> <p><b>Buildings</b></p> <ul style="list-style-type: none"> <li>• Biscuit plant</li> <li>• Beverage Plant</li> <li>• Snacks plant</li> <li>• Flour plant</li> <li>• Amenity buildings (Admin, Canteen, Crèche, Clinic, Gate office, Security block)</li> <li>• Utility Buildings (Substation, WTP, HVAC plant room, FO boiler shed)</li> <li>• Wheat Silos</li> <li>• Roads &amp; Drains</li> </ul>
<p><b>Invitation for the program</b></p>	<p><b>Snap during session</b></p>

Department of Civil Engineering, Aarupadai Veedu Institute of Technology organized a Guest lecture on 25<sup>th</sup> April 2022 from 2:00 PM to 3:30 PM. The resource person of the event is from an eminent organization “L&T Construction”, Mrs. Balasaraswathi Ilango, Head – Factories Design Division, Buildings & Factories. The session was attended by all the faculties and the students from 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> year.

Welcome address was delivered by Dr.R.Divahar, HOD-Civil, and the speaker introduction was given by Dr.P.S.Aravind Raj. Mrs. Balasaraswathi began the session with a crisp and brief outlay about her organization and its current activities in construction in innovative methods.

**DEPARTMENT OF CIVIL ENGINEERING**



The Speaker explained the importance of drawing preparation, its methodology, key-points to be followed, degree of detailing, most occurring errors, software packages available for sharing and reviewing a field drawing, etc. The application of AR, VR, and BIM on the preparation of drawing, reviewing of the drawings and monitoring of the execution as per the drawing are also discussed by the speaker in the session.

The session was interactive and students & faculty members were enjoying the session. The program concluded with a vote of thanks delivered by the coordinator.

*R. H. H.*  
**HoD/Civil Engg.**

*A.*  
**Coordinator**